DOCUMENT RESUME

ED 395 596 IR 055 911

AUTHOR	Kyrillidou, Martha, Comp.; Maxwell, Kimberly A., Comp.
TITLE	ARL Academic Law and Medical Library Statistics, 1992-93 to 1994-95.
INSTITUTION	Association of Research Libraries, Washington, D.C.
REPORT NO	ISSN-1088-1093
PUB DATE	96
NOTE	140p.
AVAILABLE FROM	Association of Research Libraries, 21 Dupont Circle, N.W., Suite 800, Washington, DC 20036 ($15, plus $5 shipping and handling).
PUB TYPE	Collected Works - Serials (022) -- Statistical Data (110) -- Tests/Evaluation Instruments (160)
EDRS PRICE	MF01/PC06 Plus Postage.
DESCRIPTORS	*Academic Libraries; Foreign Countries; Higher Education; *Law Libraries; Library Associations; *Library Expenditures; *Library Personnel; Library Services; *Library Statistics; *Medical Libraries; Questionnaires; Research Libraries; Tables (Data)
IDENTIFIERS	*Association of Research Libraries; Canada; United States

ABSTRACT

This document reports data for the law and medical components of the Association of Research Libraries (ARL) university libraries in the United States and Canada. Tables of summary data for collections, expenditures, and personnel and public services are presented separately for law and medical libraries by fiscal year. In addition, footnotes to the ARL Academic Law Library Statistics are provided for each year. Questionnaires for the three fiscal years are included. Appendices provide: (1) a list of ARL member libraries with indications for law and medical library inclusion; (2) serial costs in ARL academic medical libraries compared to ARL Statistics, 1986-95; (3) law library resources as a percent of total library resources in the parent institution, 1994-95; and (4) medical library resources as a percent of total library resources in the parent institution. (AEF)

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ARL ACADEMIC LAW AND MEDICAL LIBRARY STATISTICS

1992-93 TO 1994-95

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WASHINGTON, DC
1996

ARL ACADEMIC LAW AND MEDICAL LIBRARY STATISTICS

1992-93 TO 1994-95

COMPILED AND EDITED BY

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ARL Academic Law and Medical Library Statistics is published annually by

Association of Research Libraries
21 Dupont Circle, Suite 800
Washington, DC 20036
Telephone: (202) 296-2296
FAX: (202) 872-0884
email: pubs@cni.org

Price: ARL Members $35/year, plus $5 shipping and handling
Nonmembers $65/year, plus $5 shipping and handling

The following datafiles and their accompanying documentation are available from the ARL office:

- *ARL Academic Law and Medical Library Statistics 1977-78 to 1991-92*
  ($35 ARL Members / $65 Nonmembers, plus $5 shipping and handling)
- *ARL Academic Law and Medical Library Statistics 1992-93 to 1994-95*
  ($15, plus $5 shipping and handling)

ISSN: 1088-1093

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Printed in the United States of America

TABLE OF CONTENTS

Introduction 5

ARL ACADEMIC LAW LIBRARY DATA TABLES

LAW 1992-93

Collections 10
  Summary Data 12
Expenditures 14
  Summary Data 16
Personnel and Interlibrary Loan 18
  Summary Data 19
Footnotes to the ARL Academic Law Library Statistics, 1992-93 21

LAW 1993-94

Collections 28
  Summary Data 30
Expenditures 32
  Summary Data 34
Personnel and Interlibrary Loan 36
  Summary Data 37
Footnotes to the ARL Academic Law Library Statistics, 1993-94 39

LAW 1994-95

Collections 44
  Summary Data 46
Expenditures 48
  Summary Data 50
Personnel and Public Services 52
  Summary Data 54
Footnotes to the ARL Academic Law Library Statistics, 1994-95 57

ARL ACADEMIC MEDICAL LIBRARY DATA TABLES

MEDICAL 1992-93

Collections 64
  Summary Data 66
Expenditures 68
  Summary Data 70
Personnel and Interlibrary Loan 72
  Summary Data 73
Footnotes to the ARL Academic Medical Library Statistics, 1992-93 75

MEDICAL 1993-94

Collections.................... 80
    Summary Data.................... 82
Expenditures.................... 84
    Summary Data.................... 86
Personnel and Interlibrary Loan.................... 88
    Summary Data.................... 89
Footnotes to the ARL Academic Medical Library Statistics, 1993-94.................... 91

MEDICAL 1994-95

Collections.................... 96
    Summary Data.................... 98
Expenditures.................... 100
    Summary Data.................... 102
Personnel and Public Services.................... 104
    Summary Data.................... 106
Footnotes to the ARL Academic Medical Library Statistics, 1994-95.................... 109

QUESTIONNAIRES AND INSTRUCTIONS

ARL Academic Law and Medical Library Statistics Questionnaire, 1992-93.................... 115
    Instructions.................... 119

ARL Academic Law and Medical Library Statistics Questionnaire, 1993-94.................... 123
    Instructions.................... 127

ARL Academic Law and Medical Library Statistics Questionnaire, 1994-95.................... 131
    Instructions.................... 135

APPENDICES

Appendix A: List of ARL Member Libraries
(with indications for Law and Medical Library inclusion).................... 141

Appendix B: Serial Costs in ARL Academic Medical Libraries Compared to
ARL Statistics, 1986-95.................... 143

Appendix C: Law Library Resources as a Percent of Total Library Resources,
in the Parent Institution, ARL Academic Libraries, 1994-95.................... 144

Appendix D: Medical Library Resources as a Percent of Total Library Resources,
in the Parent Institution, ARL Academic Libraries, 1994-95.................... 147

INTRODUCTION

ARL Academic Law and Medical Library Statistics 1992-93 to 1994-95 is the sequel to *ARL Academic Law and Medical Library Statistics 1977-78 to 1991-92*, and reports data for the law and medical components of the Association of Research Libraries (ARL) university libraries. Subsequent editions will be published annually. The law and medical library data are reported in a format similar to that of the annual *ARL Statistics*. These publications describe the collections, staffing, expenditures, and public service activities for ARL member libraries.

ARL represents 119 research libraries in the U.S. and Canada; 108 are university libraries and 11 are a mixture of public, government, and private research collections. A complete listing of the ARL member libraries is provided in Appendix A with indications as to which university libraries include law and medical library statistics in the *ARL Statistics*.[1] The administrative structure of academic law and medical libraries varies from institution to institution. As such, there are cases where the law and/or medical library data are not reported as part of the annual *ARL Statistics*,[2] usually because the law and medical libraries are administratively independent.

Seventy-three ARL member libraries indicated that they included law library statistics in the annual *ARL Statistics* from 1992-93 to 1994-95; we received surveys from 64 libraries for 1992-93, 66 for 1993-94, and 69 for 1994-95.

Similarly, 64 ARL member libraries indicated that they included medical library statistics in the annual *ARL Statistics* from 1992-93 to 1994-95; we received surveys from 53 libraries for 1992-93 and 1993-94, and 58 for 1994-95.

A number of libraries could not provide data retrospectively for 1992-93 and 1993-94, but were able to provide data for the current year, 1994-95. A few libraries could not provide law and medical data for any year, either because the law and/or medical library is an integral part of the collection and it is impossible to disaggregate the data, or because the data were not available.[3] Given this variation, caution should be exercised when comparing groups of libraries across different years.

In 1994-95, law libraries had a median number of 284,860 volumes held and $1,701,065 in total library expenditures. For the same period, medical libraries had a median number of 229,896 volumes held and $2,230,555 in total library expenditures. Although medical libraries typically have larger budgets than law libraries, they tend to have smaller collections.

The growth trends for volumes held since 1986 are evidence that the collections in medical libraries may be growing at a slower rate than law libraries. The law library median number of volumes held increased 33% and total library expenditures increased 68%. At the same time, the medical library median number of volumes held increased 20% and total library expenditures increased 61% (Table 1).

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[1] For more information about ARL, see <URL: http//arl.cni.org/>.

[2] Hawaii is the only law library included here that does not report its law library data in the *ARL Statistics*; data are available for 1994-95 only. Cornell is a similar case; it does not report medical library statistics in the *ARL Statistics* but submitted data here for its medical library for 1992-93, 1993-94, and 1994-95.

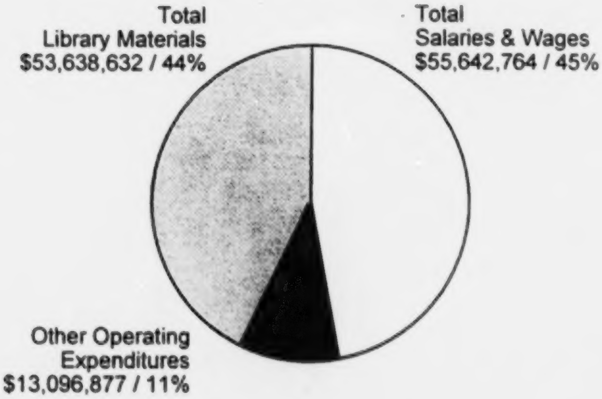
[3] The following libraries did not report any data for their law collections: British Columbia, Laval, Stanford, and Wayne State. The following libraries did not report any data for their medical collections: British Columbia, California - Irvine, Laval, Stanford, Wayne State, and Western Ontario.

Table 1
Changes in Services and Resources in ARL Academic Law and Medical Libraries, 1986-1995
Median Values for Time-Series Trends

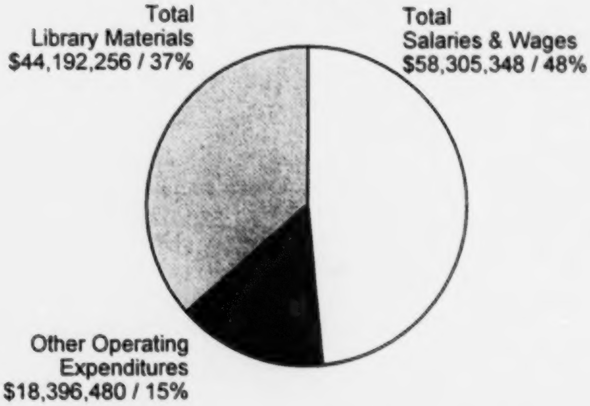
	LAW LIBRARIES				MEDICAL LIBRARIES			
Year	ILL Lending	ILL Borrowing	Volumes Held	Total Library Expenditures	ILL Lending	ILL Borrowing	Volumes Held	Total Library Expenditures
(No. of Libs.)	(53)	(52)	(55)	(48)	(42)	(42)	(43)	(24)
1986	N/A	N/A	214,294	N/A	9,210	1,826	191,730	$1,383,329
1987	497	254	218,290	$1,015,133	9,567	1,779	188,427	1,606,357
1988	631	318	228,010	1,103,563	10,218	1,874	195,293	1,765,419
1989	628	289	235,810	1,178,470	10,563	1,929	201,873	1,792,798
1990	852	308	243,076	1,329,573	11,392	2,264	208,882	1,988,437
1991	918	391	247,407	1,418,377	11,832	2,696	208,321	2,013,098
1992	1046	441	255,087	1,493,532	11,710	2,602	212,315	2,183,917
1993	816	458	262,142	1,533,509	13,490	3,238	221,735	2,032,235
1994	838	528	264,931	1,593,429	14,846	3,814	226,419	2,051,931
1995	838	552	284,860	1,701,065	15,649	3,971	229,896	2,230,555
Annual Average % Change	7.7%	11.7%	3.6%	7.7%	6.9%	10.2%	2.3%	6.2%

Looking at the overall library budget, we can see that both law and medical libraries spent about 47% of their budgets on salaries and wages (45% for law and 48% for medical). However, law libraries spent a higher percent on library materials (44%) from their total budget compared to medical libraries (37%). Medical libraries spent more on other operating expenditures (15%) compared to law libraries (11%).

Law Library Expenditures, 1994-95
for 66 Law Libraries



Medical Library Expenditures, 1994-95
for 54 Medical Libraries



The rapid increases in the costs of library materials have been extensively documented in the annual *ARL Statistics,*[4] and it is very interesting to study trends just for law and medical libraries. Unit cost data since 1986 are available only for medical libraries (Appendix B), and we can see that medical library serial unit prices and expenditures have outpaced the increases of the total library system. Although the unit price for a serial subscription in an academic research library[5] has increased dramatically since 1986 (138%), in a medical library it has increased even more (146%). Also since 1986, serial expenditures in medical libraries increased by 113%, but the number of serial subscriptions remained basically constant at approximately 2,000 serial subscriptions for a typical medical library.

---

[4] *ARL Statistics* includes law and medical library data

Table 2
Monograph Costs in ARL Academic Law and Medical Libraries, 1993-95
Median Values for Time-Series Trends

	LAW LIBRARIES			MEDICAL LIBRARIES		
Year	Monograph Unit Price	Monograph Expenditures	Monographs Purchased	Monograph Unit Price	Monograph Expenditures	Monographs Purchased
(No. of Libraries)	(35)	(35)	(36)	(38)	(38)	(38)
1993	$40.02	$62,920	1,473	$62.97	$95,949	1,512
1994	38.23	71,572	1,921	66.61	95,243	1,500
1995	45.01	67,580	1,743	62.04	92,350	1,563
Annual Average % Change	0.8%	0.5%	1.1%	-0.1%	-0.3%	0.2%

Table 3
Serial Costs in ARL Academic Law and Medical Libraries, 1993-95
Median Values for Time-Series Trends

	LAW LIBRARIES			MEDICAL LIBRARIES		
Year	Serial Unit Price	Serial Expenditures	Serials Purchased	Serial Unit Price	Serial Expenditures	Serials Purchased
(No. of Libraries)	(31)	(31)	(31)	(27)	(27)	(27)
1993	$132.85	$486,040	3,767	$282.77	$607,235	2,092
1994	127.94	513,838	4,483	309.45	612,406	1,951
1995	130.02	555,978	4,273	325.09	641,650	2,158
Annual Average % Change	-1.1%	7.0%	6.5%	7.2%	2.8%	1.6%

In 1994-95 medical libraries bought about half as many serials as law libraries. However, medical libraries spent more because the medical library unit price for a serial subscription was about 40% higher than law libraries ($325 compared to $130, Table 3). There is also a similar trend regarding monographs. The unit price for monographs for medical libraries was $62, whereas for law libraries it was $45 (Table 2). So, law libraries were able to buy more monographs and serials with less money compared to medical libraries.

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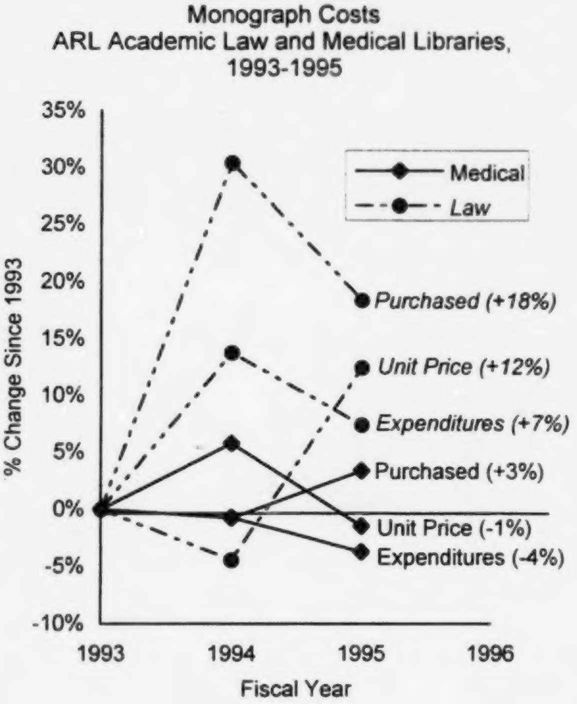
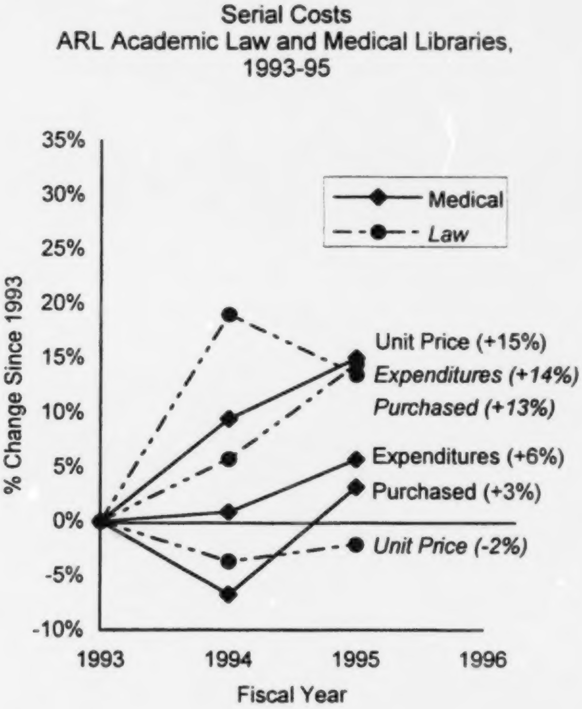
[5] Including law and medical data.

By comparing law and medical library costs for monographs and serials, we can observe that law library indicators have increased faster than those at the medical library during the last three years.[6] This is partly due to the fact that medical library costs are so high already.





Appendix C provides a listing of law and medical library expenditures and volumes as a percent of total resources in each academic library for 1994-95. In the aggregate, law libraries account for 9% of volumes held, and 10% of the total expenditures in ARL libraries. Medical library resources account for 7% of volumes held and 13% of total library expenditures.

To aid comparability in *ARL Academic Law and Medical Library Statistics,* expenditures of Canadian libraries are expressed in U.S. dollars at the rate of 1.3794 Canadian dollars to one U.S. dollar in 1994-95, 1.3381 Canadian dollars to one U.S. dollar in 1993-94, and 1.2488 Canadian dollars to one U.S. dollar in 1992-93. This exchange rate is the average monthly noon exchange rate published in *Bank of Canada Review* for July 1 to June 30 for each respective year.

Those using *ARL Academic Law and Medical Library Statistics* to compare individual libraries should consult the "Footnotes" and the symbols in the "ARL Library Data Tables." Although definitions used in the *Statistics* aim for consistency, differing reporting practices do exist among member libraries. In comparing any individual library to other ARL members, one must be careful to make such comparisons within the context of differing institutional and local goals and characteristics.

April 1996

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[6] Data are available with major gaps for law libraries during the last ten years.

ARL ACADEMIC LAW LIBRARY DATA TABLES
1992-93

COLLECTIONS

INSTITUTION	Notes	Volumes In Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Monographs Purchased (Volumes) 4	Current Serials Purchased (Subs.) 5	Current Serials Not Purchased 6	Current Serials Total 7
ALABAMA	G+	227.914	6.966	6.356	5.915	2.884	105	2.989
ALBERTA	+	U/A	U/A	U/A	U/A	U/A	U/A	U/A
ARIZONA		209.632	6.786	6.516	1.471	3.932	0	3.932
ARIZONA STATE		224.485	4.684	3.372	1.202	3.767	1.240	5.007
BOSTON		269.356	11.862	11.148	3.656	U/A	U/A	5.990
CALIFORNIA, DAVIS		262.142	9.022	7.055	7.055	U/A	U/A	5.626
CALIFORNIA, LOS ANGELES	+	434.179	11.593	9.774	7.945	U/A	U/A	7.068
CASE WESTERN RESERVE		257.845	9.908	9.601	2.608	3.166	873	4.039
CHICAGO	+	515.815	14.044	13.482	U/A	U/A	U/A	7.214
CINCINNATI	b G	230.449	2.751	1.788	1.134	2.567	7	2.574
COLORADO	b	210.086	5.776	5.711	2.964	3.133	7	3.140
COLUMBIA	b +	739.950	16.170	11.826	U/A	6.546	55	6.601
CONNECTICUT	G	257.311	22.663	21.656	3.370	3.669	1.228	4.897
CORNELL	+	411.417	7.614	5.119	U/A	U/A	U/A	5.233
DUKE	G	314.653	8.684	7.470	U/A	U/A	U/A	6.594
EMORY	+	187.125	5.353	3.296	U/A	5.121	202	5.323
FLORIDA	G	315.178	7.850	587	1.609	U/A	U/A	U/A
FLORIDA STATE	+	201.532	9.038	8.357	U/A	U/A	U/A	5.845
GEORGETOWN	b +	365.597	17.040	12.403	5.253	10.140	0	10.140
HARVARD	+	1.509.719	24.008	18.991	U/A	U/A	U/A	13.887
HOUSTON	b +	236.040	11.751	11.751	1.679	1.304	492	1.796
ILLINOIS, URBANA	+	515.616	11.004	11.004	U/A	U/A	U/A	7.605
INDIANA		325.803	10.190	10.184	U/A	5.670	62	5.732
IOWA	+	545.392	16.100	13.728	7.563	7.049	5.587	12.636
KANSAS	b +	239.971	3.507	3.104	1.135	4.245	0	4.245
KENTUCKY		210.463	4.086	3.251	574	3.369	99	3.468
LOUISIANA STATE	G	383.438	3.010	2.703	2.981	U/A	U/A	4.601
MCGILL	b +	150.205	3.159	184	463	2.452	690	3.142
MANITOBA	G+	131.308	5.014	5.006	1.099	1.272	250	1.522
MIAMI	G+	299.583	15.591	11.472	5.993	5.661	526	6.187
MICHIGAN		605.388	10.222	6.891	12.936	U/A	U/A	11.175
MINNESOTA	b +	545.056	11.336	10.898	U/A	9.567	0	9.567
MISSOURI	+	213.544	5.644	5.466	650	2.920	826	3.746
NEBRASKA	b	181.685	6.196	5.429	U/A	2.290	918	3.208
NEW MEXICO	G+	202.287	5.668	4.538	865	3.088	50	3.138
NEW YORK	b +	694.325	10.713	2.605	1.760	5.188	175	5.363
NORTH CAROLINA		275.643	5.451	4.660	695	4.450	934	5.384
NORTHWESTERN	+	473.507	9.652	4.344	U/A	U/A	U/A	7.667
NOTRE DAME	+	216.022	5.139	5.139	2.117	U/A	U/A	4.710
OHIO STATE	b	461.884	6.376	6.376	2.644	7.622	0	7.622

B - Includes Branch Campuses
G - Government Documents Not Included in Serials Count

+ - See Footnotes
b - Bibliographic Count

COLLECTIONS

Microform Units 8	Government Documents 9	Computer Files 10	Manuscripts and Archives 11	Cartographic Materials 12	Graphic Materials 13	Audio Materials 14	Film and Video 15	INSTITUTION
487,018	259,212	24	102	U/A	U/A	529	688	ALABAMA
U/A	U/A	U/A	U/A	U/A	U/A	U/A	U/A	ALBERTA
474,960	0	80	0	8	0	188	96	ARIZONA
429,087	0	33	0	0	0	250	367	ARIZONA STATE
968,220	U/A	16	U/A	0	0	0	0	BOSTON
509,977	38,010	23	5	0	20	1,278	14	CALIFORNIA, DAVIS
223,033	0	6	6	2	0	1,180	22	CALIFORNIA, LOS ANGELES
279,841	6,462	0	47	0	0	936	664	CASE WESTERN RESERVE
220,354	0	0	0	0	0	80	0	CHICAGO
559,071	41,734	2	0	93	0	U/A	5	CINCINNATI
429,960	0	18	0	0	1	216	343	COLORADO
455,121	0	U/A	1,276	0	0	U/A	U/A	COLUMBIA
633,021	0	11	103	0	0	389	111	CONNECTICUT
420,148	0	6	0	0	0	326	135	CORNELL
639,829	8,704	157	0	0	0	U/A	U/A	DUKE
391,303	33,781	7	0	0	0	37	433	EMORY
206,259	1,244,198	355	0	0	0	1,153	1,540	FLORIDA
678,455	0	260	0	0	214	944	2,030	FLORIDA STATE
1,646,016	3,640	1,363	1,781	85	501	3,024	377	GEORGETOWN
931,662	U/A	U/A	U/A	0	41,880	0	22	HARVARD
691,069	0	U/A	0	0	0	0	0	HOUSTON
568,701	U/A	U/A	0	0	0	0	0	ILLINOIS, URBANA
884,579	0	196	288	0	0	425	343	INDIANA
797,175	0	1,758	0	1,678	0	643	334	IOWA
385,888	0	5	10	0	0	25	10	KANSAS
719,889	0	5	0	0	0	935	139	KENTUCKY
U/A	730,683	419	U/A	3	0	1,313	375	LOUISIANA STATE
26,588	139,024	1	0	0	0	313	24	MCGILL
76,951	0	128	0	0	425	236	56	MANITOBA
484,345	U/A	54	U/A	0	0	128	43	MIAMI
756,602	0	6	0	0	0	110	109	MICHIGAN
1,239,464	0	124	26	0	U/A	U/A	U/A	MINNESOTA
356,345	0	30	0	0	0	158	179	MISSOURI
712,970	0	U/A	0	0	0	U/A	U/A	NEBRASKA
694,960	8,600	13	0	0	0	37	23	NEW MEXICO
815,898	37,700	52	235	0	0	1,060	287	NEW YORK
529,314	0	213	0	0	0	856	37	NORTH CAROLINA
533,644	0	26	U/A	0	0	0	7	NORTHWESTERN
672,199	U/A	78	U/A	U/A	U/A	442	313	NOTRE DAME
628,534	1,668	14	0	0	0	1,261	38	OHIO STATE

U/A - Unavailable

COLLECTIONS

INSTITUTION	Notes	Volumes In Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Monographs Purchased (Volumes) 4	Current Serials Purchased (Subs.) 5	Current Serials Not Purchased 6	Current Serials Total 7
OKLAHOMA		177,424	5,659	3,809	818	3,092	405	3,497
OREGON		162,432	5,031	5,031	U/A	2,977	0	2,977
PITTSBURGH	+	168,506	5,015	3,979	U/A	U/A	U/A	4,228
QUEEN'S	b G+	166,035	3,761	3,761	1,075	3,099	0	3,099
RUTGERS	B +	585,658	10,072	6,047	U/A	U/A	U/A	6,888
SASKATCHEWAN	b G+	159,197	5,395	3,691	U/A	U/A	U/A	U/A
SOUTH CAROLINA	b +	229,057	6,120	5,440	1,563	U/A	U/A	4,229
SOUTHERN CALIFORNIA	b	240,400	5,892	4,867	1,200	U/A	U/A	3,944
SOUTHERN ILLINOIS	b	172,790	5,105	4,249	867	U/A	U/A	5,076
SUNY-BUFFALO	G+	278,684	10,668	3,322	816	3,526	3,590	7,116
SYRACUSE		169,466	3,173	2,779	U/A	U/A	U/A	5,147
TEMPLE	+	310,156	6,260	5,620	782	3,080	55	3,135
TENNESSEE	G	212,787	13,092	12,784	1,363	U/A	U/A	4,475
TEXAS	b	669,560	15,201	13,523	2,644	6,311	3,172	9,483
TORONTO	+	187,857	6,143	5,679	834	U/A	U/A	2,554
TULANE	+	213,183	4,963	-395	1,819	3,025	518	3,543
UTAH	+	189,972	4,101	1,890	U/A	U/A	U/A	6,313
VANDERBILT		226,979	8,901	8,307	U/A	4,801	46	4,847
VIRGINIA		422,541	14,490	11,488	4,065	8,969	994	9,963
WASHINGTON	+	326,555	6,776	-12,856	U/A	U/A	U/A	U/A
WASHINGTON U.-ST. LOUIS		296,916	9,774	6,808	1,127	U/A	U/A	5,557
WESTERN ONTARIO	+	168,383	4,063	3,970	1,005	2,078	363	2,441
WISCONSIN		306,823	11,201	8,205	1,474	U/A	U/A	4,608
YORK	+	241,178	4,537	3,659	3,171	U/A	U/A	2,225

SUMMARY DATA: COLLECTIONS

	Volumes In Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Monographs Purchased (Volumes) 4	Current Serials Purchased (Subs.) 5	Current Serials Not Purchased 6	Current Serials Total 7
High	1,509,719	24,008	21,656	12,936	10,140	5,587	13,887
Mean	322,763	8,524	6,490	2,604	4,344	838	5,399
Median	241,178	6,786	5,466	1,563	3,526	449	4,952
Sum	20,334,084	537,014	408,898	111,959	152,030	23,469	323,958
Low	131,308	2,751	-12,856	463	1,272	7	1,522
Number of Libraries	63	63	63	43	35	28	60

B - Includes Branch Campuses
G - Government Documents Not Included in Serials Count
+ - See Footnotes
b - Bibliographic Count

COLLECTIONS

Microform Units 8	Government Documents 9	Computer Files 10	Manu-scripts and Archives 11	Carto-graphic Materials 12	Graphic Materials 13	Audio Materials 14	Film and Video 15	INSTITUTION
473.973	0	U/A	0	U/A	U/A	U/A	U/A	OKLAHOMA
673.907	15.690	U/A	U/A	U/A	U/A	1.339	103	OREGON
U/A	U/A	7	33	0	49	500	72	PITTSBURGH
107.794	0	U/A	U/A	0	0	0	0	QUEEN'S
1.059.778	U/A	113	989	U/A	U/A	U/A	U/A	RUTGERS
16.338	0	643	0	6	400	390	80	SASKATCHEWAN
635.248	0	102	0	0	0	716	185	SOUTH CAROLINA
407.508	0	2	0	4	0	107	85	SOUTHERN CALIFORNIA
613.939	U/A	224	U/A	0	U/A	861	249	SOUTHERN ILLINOIS
756.600	44.000	38	0	0	25	862	980	SUNY-BUFFALO
32.557	0	26	0	0	0	0	568	SYRACUSE
528.488	U/A	500	U/A	U/A	U/A	338	U/A	TEMPLE
903.433	U/A	4	0	0	0	146	149	TENNESSEE
814.385	U/A	207	1.200	0	0	U/A	2.377	TEXAS
U/A	25.774	U/A	U/A	U/A	U/A	79	34	TORONTO
1.091.878	47.517	61	333	0	0	0	0	TULANE
411.864	0	34	0	0	0	U/A	576	UTAH
523.487	11.861	140	U/A	U/A	U/A	68	11	VANDERBILT
842.343	129.122	31	474	474	0	167	125	VIRGINIA
568.833	U/A	U/A	U/A	U/A	U/A	U/A	U/A	WASHINGTON
905.780	U/A	U/A	0	0	0	420	183	WASHINGTON U.-ST. LOUIS
35.301	0	11	0	0	0	722	6	WESTERN ONTARIO
551.115	0	424	0	0	0	123	80	WISCONSIN
95.449	0	0	U/A	0	0	0	0	YORK

SUMMARY DATA: COLLECTIONS

	Microform Units 8	Government Documents 9	Computer Files 10	Manuscripts and archives 11	Cartographic Materials 12	Graphic Materials 13	Audio Materials 14	Film and Video 15
High	1.646.016	1.244.198	1.758	1.781	1.678	41.880	3.024	2.377
Mean	570.141	148.809	164	432	261	4.835	575	313
Median	555.093	37.700	34	169	8	214	405	130
Sum	34.208.448	2.827.380	8.050	6.908	2.353	43.515	25.310	15.027
Low	16.338	1.668	1	5	2	1	25	5
Number of Libraries	60	19	49	16	9	9	44	48

U/A - Unavailable

EXPENDITURES

INSTITUTION	Monographs 16	Current Serials 17	Other Library Materials 18	Misc. Materials Expend. 19	Total Library Materials 20	Contract Binding 21
ALABAMA	$85,861	$452,737	$12,187	$0	$550,785	$11,970
ALBERTA	69,602	458,510	U/A	U/A	528,112	9,367
ARIZONA	62,920	414,420	8,650	2,081	488,071	8,105
ARIZONA STATE	32,680	415,241	48,989	64,465	561,375	2,233
BOSTON	96,175	711,656	70,846	0	878,677	34,573
CALIFORNIA, DAVIS	49,471	663,088	20,258	37,020	769,837	18,816
CALIFORNIA, LOS ANGELES	U/A	U/A	U/A	U/A	U/A	U/A
CASE WESTERN RESERVE	79,210	528,590	18,229	0	626,029	12,524
CHICAGO	155,524	509,589	U/A	U/A	665,113	U/A
CINCINNATI	59,206	403,682	23,156	110,231	596,275	7,444
COLORADO	90,299	517,744	102,917	17,384	728,344	9,302
COLUMBIA	304,353	755,453	0	54,191	1,113,997	40,974
CONNECTICUT	167,219	463,588	119,106	85,250	835,163	54,000
CORNELL	U/A	U/A	U/A	U/A	775,160	21,949
DUKE	109,983	650,641	56,716	0	817,340	14,650
EMORY	66,858	486,040	72,999	0	625,897	9,855
FLORIDA	37,838	570,683	243,513	75,762	927,796	14,872
FLORIDA STATE	199,414	552,025	71,144	67,288	889,871	24,602
GEORGETOWN	501,608	1,163,320	275,311	70,494	2,010,733	84,079
HARVARD	388,261	1,299,830	156,539	0	1,844,630	110,640
HOUSTON	34,390	422,791	78,742	94,238	630,161	4,000
ILLINOIS, URBANA	75,692	726,485	0	0	802,177	U/A
INDIANA	111,041	817,055	5,801	62,825	996,722	22,484
IOWA	205,126	639,442	90,732	51,444	986,744	27,169
KANSAS	61,926	350,700	12,445	38,181	463,252	9,500
KENTUCKY	U/A	U/A	U/A	U/A	U/A	U/A
LOUISIANA STATE	133,448	561,394	3,434	0	698,276	22,172
MCGILL	272,623	330,597	U/A	8,496	611,716	6,469
MANITOBA	65,311	256,523	U/A	13,530	335,364	10,982
MIAMI	100,076	950,884	U/A	0	1,050,960	13,327
MICHIGAN	116,189	1,101,065	71,024	2,913	1,291,191	38,474
MINNESOTA	57,659	821,115	8,899	21,583	909,256	15,930
MISSOURI	9,000	337,503	28,670	76,368	451,541	6,230
NEBRASKA	18,790	469,652	6,075	47,763	542,280	12,175
NEW MEXICO	40,390	333,166	6,613	52,400	432,569	12,193
NEW YORK	118,942	875,450	117,283	48,869	1,160,544	30,576
NORTH CAROLINA	25,000	517,984	26,384	42,583	611,951	11,440
NORTHWESTERN	92,230	592,785	62,052	0	747,067	32,152
NOTRE DAME	52,011	444,429	149,194	55,306	700,940	18,290
OHIO STATE	86,974	647,832	34,880	69,282	838,968	12,601

U/A - Unavailable

EXPENDITURES

Salaries & Wages Professional Staff 22	Salaries & Wages Support Staff 23	Salaries & Wages Student Assistants 24	Total Salaries & Wages 25	Other Operating Expend. 26	Total Library Expend. 27	INSTITUTION
$217.788	$126.826	$45.763	$390.377	$94.785	$1.047.917	ALABAMA
177.733	211.503	46.405	435.641	U/A	973.120	ALBERTA
262.987	106.916	26.310	396.213	71.600	963.989	ARIZONA
297.658	191.801	49.394	538.853	47.545	1.150.006	ARIZONA STATE
580.162	215.821	64.983	860.966	221.100	1.995.316	BOSTON
286.140	376.958	3.032	666.130	88.679	1.543.462	CALIFORNIA, DAVIS
U/A	U/A	U/A	U/A	U/A	U/A	CALIFORNIA, LOS ANGELES
605.382	410.881	114.722	1.130.985	327.106	2.096.644	CASE WESTERN RESERVE
U/A	U/A	U/A	U/A	U/A	U/A	CHICAGO
272.283	157.767	73.115	503.165	90.716	1.197.600	CINCINNATI
299.496	141.227	25.844	466.567	38.335	1.242.548	COLORADO
796.760	516.005	213.935	1.526.700	430.754	3.112.425	COLUMBIA
U/A	U/A	88.288	910.948	124.893	1.925.004	CONNECTICUT
U/A	U/A	U/A	647.019	66.406	1.510.534	CORNELL
374.200	270.915	37.742	682.857	319.912	1.834.759	DUKE
357.900	211.473	138.124	707.497	69.613	1.412.862	EMORY
457.716	224.773	160.315	842.804	34.969	1.820.441	FLORIDA
327.764	176.139	116.571	620.474	91.502	1.626.449	FLORIDA STATE
1.116.275	1.115.764	235.798	2.467.837	328.983	4.891.632	GEORGETOWN
1.824.491	1.141.246	202.872	3.168.609	753.393	5.877.272	HARVARD
440.129	130.901	80.823	651.853	173.693	1.459.707	HOUSTON
218.850	166.211	37.536	422.597	27.920	1.252.694	ILLINOIS, URBANA
410.930	186.642	62.185	659.757	47.554	1.726.517	INDIANA
482.618	290.144	74.308	847.070	177.679	2.038.662	IOWA
178.526	162.120	38.955	379.601	49.486	901.839	KANSAS
U/A	U/A	U/A	U/A	U/A	U/A	KENTUCKY
386.653	269.770	98.347	754.770	329.166	1.804.384	LOUISIANA STATE
265.849	270.935	31.612	568.396	48.510	1.235.091	MCGILL
105.910	191.725	22.420	320.054	145.094	811.495	MANITOBA
501.607	400.079	67.061	968.747	635.638	2.668.672	MIAMI
464.655	629.141	130.754	1.224.550	827.127	3.381.342	MICHIGAN
413.590	449.303	106.633	969.526	155.269	2.049.981	MINNESOTA
216.079	107.502	39.244	362.825	44.706	865.302	MISSOURI
219.142	85.546	31.864	336.552	28.588	919.595	NEBRASKA
137.800	315.373	136.972	590.145	98.055	1.132.962	NEW MEXICO
1.059.329	899.546	82.593	2.041.468	380.427	3.613.015	NEW YORK
335.225	235.891	34.162	605.278	92.400	1.321.069	NORTH CAROLINA
561.060	400.222	25.873	987.155	179.035	1.945.409	NORTHWESTERN
398.549	226.280	67.663	692.492	111.835	1.523.557	NOTRE DAME
358.790	213.843	55.494	628.127	113.981	1.593.677	OHIO STATE

U/A - Unavailable

EXPENDITURES

INSTITUTION	Monographs 16	Current Serials 17	Other Library Materials 18	Misc. Materials Expend. 19	Total Library Materials 20	Contract Binding 21
OKLAHOMA	$59.039	$322.472	U/A	$60.800	$442.311	$8.635
OREGON	U/A	U/A	U/A	U/A	604.005	U/A
PITTSBURGH	123.159	611.629	$60.144	60.328	855.260	13.242
QUEEN'S	35.215	300.689	U/A	0	335.903	15.444
RUTGERS	102.059	799.293	99.178	69.646	1.070.176	34.278
SASKATCHEWAN	56.094	U/A	U/A	U/A	56.094	4.195
SOUTH CAROLINA	39.104	443.838	54.012	0	536.954	7.67[illegible]
SOUTHERN CALIFORNIA	42.313	496.125	5.883	0	544.321	13.431
SOUTHERN ILLINOIS	36.436	395.854	31.418	0	463.708	10.000
SUNY-BUFFALO	53.840	517.086	50.600	58.944	680.470	15.730
SYRACUSE	40.536	474.278	86.911	59.647	661.372	5.989
TEMPLE	31.295	409.171	23.260	U/A	463.726	13.624
TENNESSEE	53.481	428.562	50.181	36.336	568.560	5.912
TEXAS	87.075	861.231	0	0	948.306	11.970
TORONTO	41.183	363.379	13.620	U/A	418.182	12.996
TULANE	77.001	451.620	74.551	113.211	716.383	10.700
UTAH	57.002	416.617	7.452	0	481.071	7.795
VANDERBILT	54.156	637.050	87.644	U/A	778.850	21.081
VIRGINIA	139.718	566.734	18.200	0	724.652	27.142
WASHINGTON	69.711	566.241	7.033	0	642.985	28.080
WASHINGTON U.-ST. LOUIS	149.089	697.062	61.491	67.013	974.655	13.895
WESTERN ONTARIO	87.953	350.320	U/A	U/A	438.273	6.166
WISCONSIN	62.816	524.159	56.946	0	643.921	12.260
YORK	67.089	295.207	0	0	362.296	33.568

SUMMARY DATA: EXPENDITURES

	Monographs 16	Current Serials 17	Other Library Materials 18	Misc. Materials 19	Total Library Materials 20	Contract Binding 21
High	$501.608	$1.299.830	$275.311	$113.211	$2.010.733	$110.640
Mean	96.644	561.734	59.390	54.420	724.312	19.151
Median	68.346	517.086	50.600	58.944	663.243	13.242
Sum	5.798.664	33.142.304	2.791.312	1.795.872	44.907.318	1.129.923
Low	9.000	256.523	3.434	2.081	56.094	2.233
Number of Libraries	60	59	47	33	62	59

U/A - Unavailable

EXPENDITURES

Salaries & Wages Professional Staff 22	Salaries & Wages Support Staff 23	Salaries & Wages Student Assistants 24	Total Salaries & Wages 25	Other Operating Expend. 26	Total Library Expend. 27	INSTITUTION
$297.931	$105.733	$45.261	$448.925	$143.992	$1.043.863	OKLAHOMA
U/A	U/A	U/A	U/A	U/A	U/A	OREGON
267.849	176.834	19.563	464.246	35.591	1.368.339	PITTSBURGH
145.231	196.826	18.988	361.044	9.403	721.794	QUEEN'S
751.049	749.573	90.504	1.591.126	475.383	3.170.963	RUTGERS
112.309	144.684	16.488	273.481	U/A	333.770	SASKATCHEWAN
261.136	138.373	70.434	469.943	73.161	1.087.729	SOUTH CAROLINA
453.120	316.969	70.825	840.914	208.545	1.607.211	SOUTHERN CALIFORNIA
345.938	204.558	40.121	590.617	127.075	1.191.400	SOUTHERN ILLINOIS
275.462	246.774	62.976	585.212	175.300	1.456.712	SUNY-BUFFALO
182.010	129.345	39.372	350.727	54.915	1.073.003	SYRACUSE
373.181	193.030	57.004	623.215	190.732	1.291.297	TEMPLE
231.205	154.167	63.538	448.910	90.019	1.113.401	TENNESSEE
764.751	422.942	46.106	1.233.799	688.111	2.882.186	TEXAS
264.611	291.051	59.150	614.813	125.246	1.171.237	TORONTO
361.409	184.000	92.818	638.227	143.405	1.508.715	TULANE
258.844	170.329	32.740	461.913	114.481	1.065.260	UTAH
307.799	236.215	41.917	585.931	178.230	1.564.092	VANDERBILT
500.947	352.336	154.928	1.008.211	200.988	1.960.993	VIRGINIA
517.903	510.298	166.208	1.194.409	511.080	2.376.554	WASHINGTON
287.883	198.700	119.168	605.751	266.071	1.860.372	WASHINGTON U.-ST. LOUIS
131.212	90.889	39.654	261.754	7.369	713.563	WESTERN ONTARIO
427.494	154.413	124.740	706.647	254.814	1.617.642	WISCONSIN
339.520	531.596	46.268	917.385	106.734	1.419.983	YORK

SUMMARY DATA: EXPENDITURES

	Salaries & Wages Professional Staff 22	Salaries & Wages Support Staff 23	Salaries & Wages Student Assistants 24	Total Salaries & Wages 25	Other Operating Expend. 26	Total Library Expend. 27
High	$1.824.491	$1.141.246	$235.798	$3.168.609	$827.127	$5.877.272
Mean	401.187	295.290	74.347	770.863	190.467	1.701.117
Median	337.373	212.673	62.185	625.671	125.069	1.484.211
Sum	23.268.819	17.126.824	4.386.484	46.251.806	11.047.100	102.067.029
Low	105.910	85.546	3.032	261.754	7.369	333.770
Number of Libraries	58	58	59	60	58	60

U/A - Unavailable

PERSONNEL AND INTERLIBRARY LOAN

INSTITUTION	Prof. Staff (FTE) 28	Support Staff (FTE) 29	Student Assist. (FTE) 30	Total Staff (FTE) 31	Total Items Loaned (ILL) 38	Total Items Borrowed (ILL) 39
ALABAMA	7	6	6	19	1,193	257
ALBERTA	6	8	4	18	U/A	U/A
ARIZONA	7	8	3	18	87	315
ARIZONA STATE	7	8	5	20	1,771	166
BOSTON	10	16	10	36	780	887
CALIFORNIA, DAVIS	5	11	3	19	512	241
CALIFORNIA, LOS ANGELES	8	9	10	27	1,843	571
CASE WESTERN RESERVE	17	18	13	48	1,313	1,294
CHICAGO	11	16	5	32	724	352
CINCINNATI	7	6	7	20	733	691
COLORADO	8	7	4	19	838	338
COLUMBIA	19	24	23	66	7,721	545
CONNECTICUT	9	16	8	33	1,745	1,024
CORNELL	8	13	5	26	U/A	U/A
DUKE	9	14	7	30	1,777	764
EMORY	8	12	11	31	252	522
FLORIDA	11	14	17	42	878	74
FLORIDA STATE	9	11	11	31	1,785	191
GEORGETOWN	23	45	15	83	4,189	2,831
HARVARD	41	51	17	109	648	458
HOUSTON	11	9	8	28	521	323
ILLINOIS, URBANA	7	11	5	23	U/A	U/A
INDIANA	10	10	8	28	3,130	451
IOWA	13	12	13	38	1,707	681
KANSAS	5	7	4	16	3,001	524
KENTUCKY	U/A	U/A	U/A	U/A	193	21
LOUISIANA STATE	10	14	7	31	214	605
MCGILL	5	14	1	20	599	346
MANITOBA	3	9	1	13	251	132
MIAMI	16	24	12	52	805	1,584
MICHIGAN	11	34	11	56	577	775
MINNESOTA	9	16	8	33	5,432	165
MISSOURI	6	7	9	22	834	130
NEBRASKA	5	6	3	14	351	470
NEW MEXICO	4	17	15	36	353	427
NEW YORK	21	37	11	69	1,222	569
NORTH CAROLINA	9	12	4	25	1,380	647
NORTHWESTERN	12	20	4	36	2,710	859
NOTRE DAME	8	14	5	27	1,589	615
OHIO STATE	9	10	6	25	226	206

U/A - Unavailable

PERSONNEL AND INTERLIBRARY LOAN

INSTITUTION	Prof. Staff (FTE) 28	Support Staff (FTE) 29	Student Assist. (FTE) 30	Total Staff (FTE) 31	Total Items Loaned (ILL) 38	Total Items Borrowed (ILL) 39
OKLAHOMA	10	6	6	22	239	202
OREGON	5	5	5	15	U/A	U/A
PITTSBURGH	6	12	3	21	402	174
QUEEN'S	4	8	2	14	580	737
RUTGERS	18	25	4	47	654	973
SASKATCHEWAN	3	7	1	11	421	174
SOUTH CAROLINA	7	7	7	21	216	155
SOUTHERN CALIFORNIA	10	11	8	29	253	424
SOUTHERN ILLINOIS	7	12	5	24	2,671	177
SUNY-BUFFALO	8	11	7	26	1,213	502
SYRACUSE	8	10	1	19	227	212
TEMPLE	11	9	5	25	128	145
TENNESSEE	5	10	7	22	195	225
TEXAS	23	18	5	46	818	798
TORONTO	5	11	5	21	2,406	502
TULANE	9	9	13	31	640	624
UTAH	8	10	8	26	179	413
VANDERBILT	9	11	4	24	606	458
VIRGINIA	11	18	11	40	2,522	1,092
WASHINGTON	12	19	6	37	871	783
WASHINGTON U.-ST. LOUIS	7	10	14	31	816	523
WESTERN ONTARIO	3	4	2	9	0	0
WISCONSIN	10	9	11	30	3,655	219
YORK	7	20	4	31	2,141	372

SUMMARY DATA: PERSONNEL AND INTERLIBRARY LOAN

	Professional Staff (FTE) 28	Support Staff (FTE) 29	Student Assistants (FTE) 30	Total Staff (FTE) 31	Total Items Loaned (ILL) 38	Total Items Borrowed (ILL) 39
High	41	51	23	109	7,721	2,831
Mean	10	14	7	31	1,284	524
Median	8	11	6	27	805	458
Sum	610	868	463	1,941	75,737	30,935
Low	3	4	1	9	87	21
Number of Libraries	63	63	63	63	59	59

U/A - Unavailable

FOOTNOTES TO THE ARL ACADEMIC LAW LIBRARY STATISTICS, 1992-93

Footnotes may also include errata and corrections to data from prior years not previously reported. Numbers in parentheses refer to columns in Library Data Tables and to Questionnaire numbers.

INSTITUTION	QUESTION NUMBER	NOTES
ALABAMA		All figures are as of September 30, 1993.
	26	Includes bibliographic utilities, memberships and literature searching.
ALBERTA		All figures are as of March 31, 1993.
CALIFORNIA, LOS ANGELES	22-25	Fringe benefits are included in expenditures for salaries and wages.
CHICAGO	38-39	Figure represents items, not requests.
COLUMBIA	19	Figure represents expenditures for computer databases.
CORNELL	38-39	Figures for interlibrary loan reported with central CUL statistics and cannot be disaggregated.
EMORY		All figures are as of August 31, 1993.
	1	Excludes government documents.
	9	Includes government documents.
FLORIDA STATE	19	Includes $26,912 for computer bibliographic services and $40,376 for online search services.
GEORGETOWN	1-3	Volume counts exclude government documents.
	4	Figure represents titles rather than volumes.
HARVARD	23, 29	Includes some staff classified by Harvard as casual assistants. Casual assistants are support staff who work less than half-time.
HOUSTON		All figures are as of August 31, 1993.
		Excludes branch campus libraries at Clear Lake, Victoria, and Downtown.
	22-25	Fringe benefits are included in expenditures for salaries and wages.
ILLINOIS, URBANA	16	Includes $23,733 from the College of Law.
	28	Includes .5 FTE graduate assistant.
IOWA	25	Excludes salary for .5 FTE Associate Dean for Research in Law.
KANSAS	22-25	Fringe benefits are included in expenditures for salaries and wages.

INSTITUTION	QUESTION NUMBER	NOTES
MCGILL		All figures are as of May 31, 1993.
	16-27	Expenditures reported in Canadian dollars were: (16) $340,452; (17) $412,849; (18) U/A; (19) $10,610; (20) $763,911; (21) $8,079; (22) $331,992; (23) $338,344; (24) $39,477; (25) $709,813; (26) $60,579; (27) $1,542,382.
MANITOBA		All figures are as of March 31, 1993.
	16-27	Expenditures reported in Canadian dollars were: (16) $81,561; (17) $320,346; (18) U/A; (19) $16,896; (20) $418,803; (21) $13,714; (22) $132,260; (23) $239,426; (24) $27,998; (25) $399,684; (26) $181,194; (27) $1,013,395.
MIAMI		All figures are as of May 31, 1993.
	1-2	Excludes government documents.
	3-6	Includes government documents.
	22	Excludes director's salary.
MINNESOTA	12-15	Total Audiovisual is 513; disaggregated figures are unavailable.
MISSOURI	6	Includes government documents serials for the first time.
NEW MEXICO		Main campus libraries not included: Bainbridge Bunting Slide Library and Media Technology Services Film and Video Library. Branch libraries not included: Gallup Campus, Harwood Foundation, Los Alamos Campus, Santa Fe Graduate Center, Taos Education Center, and Valencia County Campus.
	5-7	Excludes government documents.
	9	Law Library uses one foot equal to 52 pieces for estimating.
	25	Law Library Director position unfilled for most of year.
NEW YORK		All figures are as of August 31, 1993.
NORTHWESTERN		All figures are as of August 31, 1993.
	11	Held in the University Library Archives.
	18	Includes electronic media only; other categories are included in Monograph (16) and Serial (17) expenditures.
NOTRE DAME	4	Figure represents titles purchased, not volumes.
PITTSBURGH		The collections data is for fiscal year 1993, but all other data is reported from fiscal year 1992.
	9	This statistic is not kept. Government Documents are included in the figure for Volumes held (1).
QUEEN'S	18	Included in Serial expenditures (17).

INSTITUTION	**QUESTION NUMBER**	**NOTES**
QUEEN'S (cont'd)	16-27	Expenditures reported in Canadian dollars were: (16) $43,976; (17) $375,500; (18) U/A; (19) $0; (20) $419,476; (21) $19,286; (22) $181,364; (23) $245,796; (24) $23,712; (25) $450,872; (26) $11,742; (27) $901,376.
RUTGERS		All figures include Camden Law Library and Newark Law Library. Individual figures for each library for every question are included below.
	1	Camden: 366,419. Newark: 219,239.
	2	Camden: 6,016. Newark: 4,056.
	3	Camden: 2,409. Newark: 3,638.
	4	Camden: 1,317. Newark: U/A.
	5	Camden: U/A. Newark: U/A.
	6	Camden: U/A. Newark: U/A.
	7	Camden: 3,129. Newark: 3,759.
	8	Camden: 459,545. Newark: 600,233.
	9	Camden: 0. Newark: U/A.
	10	Camden: 0. Newark: 113.
	11	Camden: 0. Newark: 989.
	12-15	Total Audiovisual is 448. Camden: 11. Newark: 437. Disaggregated figures are unavailable.
	12	Camden: U/A. Newark: U/A.
	13	Camden: U/A. Newark: U/A.
	14	Camden: U/A. Newark: U/A.
	15	Camden: U/A. Newark: U/A.
	16	Camden: $91,099. Newark: $10,960.
	17	Camden: $379,393. Newark: $419,900.
	18	Camden: $21,110. Newark: $78,068.
	19	Camden: $69,646. Newark: $0.
	20	Camden: $561,248. Newark: $508,928.
	21	Camden: $9,946. Newark: $24,332.
	22	Camden: $365,456. Newark: $385,593.
	23	Camden: $345,929. Newark: $403,644.
	24	Camden: $35,435. Newark: $55,069.
	25	Camden: $746,820. Newark: $844,306.
	26	Camden: $275,392. Newark: $199,991.
	27	Camden: $1,593,406. Newark: $1,577,557.
	28	Camden: 7. Newark: 11.

INSTITUTION	**QUESTION NUMBER**	**NOTES**
RUTGERS (cont'd)	29	Camden: 13. Newark: 12.
	30	Camden: 3. Newark: 1.
	31	Camden: 23. Newark: 24.
	38	Camden: 571. Newark: 83.
	39	Camden: 624. Newark: 349.
SASKATCHEWAN	18	Included in Monograph expenditures (16).
	20	Serial expenditures not included in the Total library materials budget.
	16-27	Expenditures reported in Canadian dollars were: (16) $70,050; (17) U/A; (18) U/A; (19) U/A; (20) $70,050; (21) $5,239; (22) $140,252; (23) $180,681; (24) $20,590; (25) $341,523; (26) U/A; (27) $416,812.
SOUTH CAROLINA	5-7	Includes government documents.
SUNY-BUFFALO	22, 28	Excludes the Law Library Director's FTE and salary expenditures, as that position is supported by the law school.
TEMPLE	22-25	Fringe benefits are included in expenditures for salaries and wages.
TORONTO	16-27	Expenditures reported in Canadian dollars were: (16) $51,429; (17) $453,788; (18) $17,009; (19) U/A; (20) $522,226; (21) $16,230; (22) $330,446; (23) $363,465; (24) $73,867; (25) $767,778; (26) $156,407; (27) $1,462,641.
TULANE		Includes Delta Regional Primate Research Center in Covington, Louisiana.
	1-3, 8	Includes government documents.
	4	Figure is a combination of titles and volumes.
	16	1990-91 figure for Monograph expenditures revised to $1,199,690.
	18	Includes SOLINET charges, which were previously included in Miscellaneous expenditures (19).
	20	1990-91 figure for Total library materials expenditures revised to $3,332,112.
UTAH	1-15	Includes cataloged government documents.
	16-27	Includes government documents.
	15	Includes audio tapes.
WASHINGTON	28	Includes Head Law Librarian. Excludes 1 FTE temporary librarian and .5 FTE temporary Classified.
WESTERN ONTARIO		All figures are as of April 30, 1993.
	16-27	Expenditures reported in Canadian dollars were: (16) $109,836; (17) $437,479; (18) U/A; (19) U/A; (20) $547,315; (21) $7,700; (22) $163,857; (23) $113,502; (24) $49,520; (25) $326,879; (26) $9,203; (27) $891,097.

INSTITUTION	QUESTION NUMBER	NOTES
YORK		All figures are as of April 30, 1993.
	16-27	Expenditures reported in Canadian dollars were: (16) $83,781; (17) $368,654; (18) $0; (19) $0; (20) $452,435; (21) $41,920; (22) $423,993; (23) 663,857; (24) $57,780; (25) $1,145,630; (26) $133,290; (27) $1,773,275.

ARL ACADEMIC LAW LIBRARY DATA TABLES
1993-94

COLLECTIONS

INSTITUTION	Notes	Volumes In Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Monographs Purchased (Volumes) 4	Current Serials Purchased (Subs.) 5	Current Serials Not Purchased 6	Current Serials Total 7
ALABAMA	G+	233,986	7,045	6,072	3,207	2,948	105	3,053
ALBERTA	+	U/A	U/A	U/A	U/A	U/A	U/A	U/A
ARIZONA		217,682	9,073	8,050	2,799	4,104	0	4,104
ARIZONA STATE	+	237,181	6,838	6,347	1,092	4,645	1,548	6,193
BOSTON		277,987	9,929	8,631	4,108	U/A	U/A	6,194
CALIFORNIA, DAVIS	+	264,931	6,694	4,756	1,918	5,563	200	5,763
CALIFORNIA, LOS ANGELES	+	442,118	9,867	7,939	U/A	U/A	U/A	7,155
CASE WESTERN RESERVE		260,662	9,358	2,817	1,842	3,300	887	4,187
CHICAGO	+	529,026	15,046	13,211	U/A	U/A	U/A	7,860
CINCINNATI	b G	234,432	5,116	3,983	1,630	2,063	199	2,262
COLORADO	b	215,319	5,529	5,233	4,908	3,336	7	3,343
COLUMBIA	b +	750,498	11,165	10,548	U/A	5,757	1,517	7,274
CONNECTICUT	G	263,857	8,906	6,546	2,182	5,286	484	5,770
CORNELL	+	417,645	8,381	6,228	U/A	U/A	U/A	5,416
DUKE	G	323,618	9,766	8,965	U/A	U/A	U/A	6,781
EMORY	+	192,522	5,009	4,137	969	5,148	221	5,369
FLORIDA	G+	320,332	7,630	5,154	1,948	151	864	1,015
FLORIDA STATE	+	209,796	9,463	8,264	U/A	U/A	U/A	6,217
GEORGETOWN	b	384,000	19,929	18,403	5,458	11,281	0	11,281
GEORGIA		369,112	5,660	5,480	788	U/A	U/A	6,225
HARVARD	+	1,530,718	22,774	20,999	10,285	U/A	U/A	14,361
HOUSTON	b +	245,772	9,984	9,732	1,807	1,351	495	1,846
HOWARD	b +	181,558	2,102	1,451	920	1,413	5	1,418
ILLINOIS, URBANA	+	524,378	9,639	8,762	U/A	U/A	U/A	7,728
INDIANA		342,399	16,639	16,596	U/A	6,277	70	6,347
IOWA	+	561,726	17,903	16,334	5,373	4,606	8,083	12,689
KANSAS	b +	241,484	1,878	1,513	1,294	4,516	0	4,516
KENTUCKY		214,400	5,949	3,937	951	3,383	99	3,482
LOUISIANA STATE	G+	389,334	7,365	5,896	3,351	U/A	U/A	3,539
MCGILL	b +	153,000	2,952	2,795	741	2,454	651	3,105
MANITOBA	G+	133,744	2,514	2,436	1,058	1,408	249	1,657
MIAMI	+	307,922	11,474	8,339	3,494	6,576	390	6,966
MICHIGAN		611,410	12,724	6,022	U/A	U/A	U/A	11,215
MINNESOTA	b +	552,758	8,332	7,702	U/A	9,579	0	9,579
MISSOURI		218,050	5,212	4,506	U/A	U/A	U/A	4,197
NEBRASKA	b	186,742	6,358	5,057	U/A	2,142	891	3,033
NEW MEXICO	G+	198,148	5,503	-4,139	1,500	3,204	55	3,259
NEW YORK	b +	700,435	11,448	6,110	2,189	5,358	169	5,527
NORTH CAROLINA		280,642	5,340	4,999	2,150	4,483	952	5,435
NORTHWESTERN	+	482,083	11,621	8,576	U/A	U/A	U/A	7,844
NOTRE DAME	+	228,987	13,687	12,965	2,688	U/A	U/A	4,874

B - Includes Branch Campuses
G - Government Documents Not Included in Serials Count

+ - See Footnotes
b - Bibliographic Count

COLLECTIONS

Microform Units 8	Government Documents 9	Computer Files 10	Manuscripts and Archives 11	Cartographic Materials 12	Graphic Materials 13	Audio Materials 14	Film and Video 15	INSTITUTION
502.213	271.364	25	110	U/A	U/A	529	1.066	ALABAMA
U/A	U/A	U/A	U/A	U/A	U/A	U/A	U/A	ALBERTA
485.404	0	80	0	8	0	190	116	ARIZONA
452.014	115.201	185	0	0	0	250	370	ARIZONA STATE
1.009.508	U/A	16	U/A	U/A	U/A	U/A	U/A	BOSTON
527.130	38.966	23	4	20	1	1.284	13	CALIFORNIA, DAVIS
225.384	0	6	6	2	0	1.181	30	CALIFORNIA, LOS ANGELES
328.123	7.960	0	50	0	0	982	718	CASE WESTERN RESERVE
198.926	0	40	0	0	0	89	1	CHICAGO
584.616	41.798	2	0	508	0	U/A	8	CINCINNATI
473.657	0	18	0	0	1	216	491	COLORADO
491.492	0	U/A	1.320	0	0	U/A	U/A	COLUMBIA
680.267	0	18	120	0	0	515	141	CONNECTICUT
531.347	0	7	0	0	0	356	141	CORNELL
674.627	8.787	76	0	0	0	U/A	U/A	DUKE
415.084	75.347	8	0	0	0	37	430	EMORY
1.307.766	219.973	816	0	0	0	901	1.580	FLORIDA
707.151	0	287	0	0	230	1.012	2.156	FLORIDA STATE
1.762.668	4.381	1.246	1.784	85	501	3.116	493	GEORGETOWN
25.219	58.208	15	0	U/A	U/A	U/A	U/A	GEORGIA
1.016.401	U/A	U/A	U/A	U/A	U/A	0	0	HARVARD
848.282	0	10	0	U/A	U/A	U/A	U/A	HOUSTON
524.906	0	213	0	0	0	509	397	HOWARD
601.918	U/A	U/A	0	0	0	0	0	ILLINOIS, URBANA
952.966	0	227	288	0	0	516	455	INDIANA
963.725	11.690	692	0	3.237	0	695	337	IOWA
403.032	1.456	5	10	0	0	10	20	KANSAS
762.187	0	6	0	0	0	0	151	KENTUCKY
776.693	U/A	449	U/A	3	0	1.451	433	LOUISIANA STATE
29.504	140.196	3	0	0	0	313	24	MCGILL
79.227	0	135	0	0	425	236	57	MANITOBA
513.248	U/A	61	U/A	0	0	348	146	MIAMI
792.932	0	8	0	0	0	116	109	MICHIGAN
1.363.013	0	174	26	0	U/A	U/A	U/A	MINNESOTA
398.698	0	10	0	0	0	U/A	U/A	MISSOURI
741.444	0	U/A	0	0	0	419	196	NEBRASKA
720.591	12.120	23	U/A	U/A	U/A	37	23	NEW MEXICO
915.898	26.735	62	235	0	0	0	0	NEW YORK
555.259	0	221	0	0	0	856	46	NORTH CAROLINA
596.850	0	38	U/A	0	0	1	10	NORTHWESTERN
727.134	U/A	82	U/A	U/A	U/A	446	322	NOTRE DAME

U/A - Unavailable

COLLECTIONS

INSTITUTION	Notes	Volumes In Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Monographs Purchased (Volumes) 4	Current Serials Purchased (Subs.) 5	Current Serials Not Purchased 6	Current Serials Total 7
OHIO STATE	b	467,752	5,868	5,868	2,812	7,277	0	7,277
OKLAHOMA	b	181,260	4,747	3,836	1,063	3,232	414	3,646
OREGON	+	149,180	3,742	3,742	U/A	2,439	0	2,439
PITTSBURGH	+	175,611	7,930	7,105	U/A	U/A	U/A	4,507
QUEEN'S	b G+	170,140	4,105	4,105	U/A	3,037	0	3,037
RUTGERS	B +	508,552	9,234	-86,291	U/A	U/A	U/A	6,983
SASKATCHEWAN	b G+	160,050	4,894	2,272	U/A	1,241	335	1,576
SOUTH CAROLINA	b +	234,606	6,127	5,549	1,381	2,536	63	2,599
SOUTHERN CALIFORNIA	b	246,350	6,321	5,950	1,548	U/A	U/A	4,019
SOUTHERN ILLINOIS	b	176,768	5,337	3,978	981	U/A	U/A	5,358
SUNY-BUFFALO	G+	283,472	8,540	4,788	603	3,546	3,453	6,999
SYRACUSE		170,237	5,645	771	U/A	U/A	U/A	5,014
TEMPLE	+	315,726	6,034	5,570	488	2,883	55	2,938
TENNESSEE	G	223,578	13,240	10,791	2,648	U/A	U/A	4,757
TEXAS	b	686,339	18,527	16,779	2,759	6,291	3,241	9,532
TORONTO	+	192,682	5,311	4,825	983	U/A	U/A	2,455
TULANE		212,732	4,906	-451	1,984	2,794	137	2,931
UTAH	+	194,567	4,931	4,595	U/A	U/A	U/A	6,328
VANDERBILT		235,593	9,294	8,614	U/A	4,806	47	4,853
VIRGINIA		434,134	14,753	11,593	9,164	9,140	999	10,139
WASHINGTON		332,294	6,779	5,739	U/A	U/A	U/A	U/A
WASHINGTON U.-ST. LOUIS		304,843	8,735	7,927	965	4,493	1,082	5,575
WESTERN ONTARIO	+	171,306	3,243	2,923	785	2,055	357	2,412
WISCONSIN		315,538	10,760	8,715	1,924	U/A	U/A	4,723
YORK	+	245,732	5,026	4,554	3,888	U/A	U/A	2,019

SUMMARY DATA: COLLECTIONS

	Volumes In Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Monographs Purchased (Volumes) 4	Current Serials Purchased (Subs.) 5	Current Serials Not Purchased 6	Current Serials Total 7
High	1,530,718	22,774	20,999	10,285	11,281	8,083	14,361
Mean	326,453	8,397	5,311	2,433	4,153	858	5,316
Median	246,350	7,365	5,868	1,918	3,464	357	4,944
Sum	21,219,436	545,831	345,199	104,626	166,102	28,324	340,195
Low	133,744	1,878	-86,291	488	151	5	1,015
Number of Libraries	65	65	65	43	40	33	64

B - Includes Branch Campuses
G - Government Documents Not Included in Serials Count
+ - See Footnotes
b - Bibliographic Count

COLLECTIONS

Microform Units 8	Government Documents 9	Computer Files 10	Manu-scripts and Archives 11	Carto-graphic Materials 12	Graphic Materials 13	Audio Materials 14	Film and Video 15	INSTITUTION
657.449	1.700	20	0	0	0	1.261	36	OHIO STATE
564.569	0	15	0	U/A	U/A	U/A	U/A	OKLAHOMA
641.183	15.870	0	0	0	0	312	106	OREGON
661.580	0	43	33	0	15	549	92	PITTSBURGH
108.794	U/A	U/A	U/A	U/A	U/A	U/A	U/A	QUEEN'S
1.176.409	96.889	95	989	U/A	U/A	U/A	U/A	RUTGERS
16.513	0	643	0	6	400	391	88	SASKATCHEWAN
671.816	0	154	0	0	0	773	204	SOUTH CAROLINA
431.929	0	2	0	4	0	149	88	SOUTHERN CALIFORNIA
636.584	U/A	330	U/A	0	U/A	992	304	SOUTHERN ILLINOIS
774.417	26.000	38	0	0	25	870	986	SUNY-BUFFALO
35.140	0	14	0	0	0	0	651	SYRACUSE
605.865	U/A	500	15	U/A	U/A	338	U/A	TEMPLE
944.881	U/A	6	0	0	0	187	167	TENNESSEE
846.891	U/A	158	1.300	0	0	U/A	U/A	TEXAS
35.135	U/A	U/A	U/A	U/A	U/A	90	39	TORONTO
1.155.466	49.212	0	900	0	0	346	217	TULANE
426.417	0	72	0	0	0	389	156	UTAH
575.477	114.376	147	U/A	U/A	U/A	68	30	VANDERBILT
864.099	137.330	20	0	476	0	167	129	VIRGINIA
594.922	U/A	U/A	U/A	U/A	U/A	U/A	U/A	WASHINGTON
954.118	U/A	29	0	0	0	429	183	WASHINGTON U.-ST. LOUIS
37.268	0	11	0	0	0	730	6	WESTERN ONTARIO
585.103	0	445	0	0	0	123	100	WISCONSIN
65.048	0	0	U/A	0	0	0	0	YORK

SUMMARY DATA: COLLECTIONS

	Microform Units 8	Government Documents 9	Computer Files 10	Manuscripts and Archives 11	Cartographic Materials 12	Graphic Materials 13	Audio Materials 14	Film and Video 15
High	1.762.668	271.364	1.246	1.784	3.237	501	3.116	2.156
Mean	611.286	67.071	149	449	435	200	539	293
Median	596.850	40.382	39	115	14	128	390	143
Sum	39.733.577	1.475.559	8.029	7.190	4.349	1.598	24.775	14.062
Low	16.513	1.456	2	4	2	1	1	1
Number of Libraries	65	22	54	16	10	8	46	48

U/A - Unavailable

EXPENDITURES

	Monographs	Current Serials	Other Library Materials	Misc. Materials Expend.	Total Library Materials	Contract Binding
INSTITUTION	16	17	18	19	20	21
ALABAMA	$87.506	$492.841	$18.543	$0	$598.890	$14.190
ALBERTA	94.099	471.149	U/A	U/A	565.248	8.741
ARIZONA	58.750	421.745	44.967	8.964	534.426	7.436
ARIZONA STATE	52.795	471.662	25.243	65.176	614.876	7.171
BOSTON	120.029	708.211	55.807	0	884.047	29.141
CALIFORNIA. DAVIS	73.321	568.954	18.449	87.092	747.816	21.406
CALIFORNIA. LOS ANGELES	U/A	U/A	U/A	U/A	U/A	U/A
CASE WESTERN RESERVE	80.509	706.330	14.745	0	801.584	14.102
CHICAGO	161.767	518.399	U/A	U/A	680.166	U/A
CINCINNATI	61.104	427.699	12.736	97.500	599.039	6.725
COLORADO	72.962	513.838	55.845	78.992	721.637	7.664
COLUMBIA	344.634	735.922	0	113.179	1.193.735	42.250
CONNECTICUT	108.349	569.604	77.062	5.504	760.519	21.000
CORNELL	U/A	U/A	U/A	U/A	857.472	27.644
DUKE	211.250	719.751	57.764	20.895	1.009.660	22.945
EMORY	52.262	649.682	22.279	60.584	784.807	13.244
FLORIDA	65.156	621.730	109.564	76.826	873.276	15.352
FLORIDA STATE	86.351	552.313	50.473	64.925	754.062	16.263
GEORGETOWN	349.805	1.443.288	320.927	66.403	2.180.423	87.288
GEORGIA	33.193	440.424	7.225	96.403	577.245	11.103
HARVARD	356.787	1.342.201	283.590	0	1.982.578	121.515
HOUSTON	55.402	481.349	82.510	61.400	680.661	6.614
HOWARD	31.945	300.973	24.662	78.569	436.149	4.699
ILLINOIS. URBANA	45.029	787.784	U/A	U/A	832.813	U/A
INDIANA	78.524	786.581	2.419	66.455	933.979	27.518
IOWA	239.479	790.307	200.026	23.950	1.253.762	27.265
KANSAS	65.101	368.761	49.596	3.431	486.889	9.500
KENTUCKY	U/A	U/A	U/A	U/A	U/A	U/A
LOUISIANA STATE	79.868	373.755	26.350	0	479.973	19.019
MCGILL	38.724	310.410	12.823	5.555	367.512	3.390
MANITOBA	62.415	244.371	U/A	14.048	320.835	9.626
MIAMI	143.149	1.016.625	U/A	0	1.159.774	25.533
MICHIGAN	97.831	1.043.982	63.044	2.657	1.207.514	41.756
MINNESOTA	57.861	784.131	237	24.233	866.462	9.868
MISSOURI	7.690	288.395	23.072	65.369	384.526	4.808
NEBRASKA	29.125	439.004	0	47.136	515.265	9.330
NEW MEXICO	42.867	348.025	6.425	65.790	463.107	9.564
NEW YORK	133.906	871.388	85.137	191.072	1.281.503	28.696
NORTH CAROLINA	76.707	525.828	138.558	U/A	741.093	7.619
NORTHWESTERN	70.561	547.849	126.938	0	745.348	27.163
NOTRE DAME	71.738	474.023	120.214	98.892	764.867	20.145

U/A - Unavailable

EXPENDITURES

Salaries & Wages Professional Staff 22	Salaries & Wages Support Staff 23	Salaries & Wages Student Assistants 24	Total Salaries & Wages 25	Other Operating Expend. 26	Total Library Expend. 27	INSTITUTION
$283,526	$114,293	$48,188	$446,007	$158,366	$1,217,453	ALABAMA
209,324	201,217	54,238	464,779	U/A	1,038,768	ALBERTA
346,075	134,052	23,690	503,817	141,789	1,187,468	ARIZONA
336,729	160,418	78,902	576,049	86,157	1,284,253	ARIZONA STATE
610,137	232,314	66,806	909,257	197,358	2,019,803	BOSTON
211,580	301,144	13,587	526,311	60,932	1,356,465	CALIFORNIA, DAVIS
U/A	U/A	U/A	U/A	U/A	U/A	CALIFORNIA, LOS ANGELES
647,572	403,857	70,103	1,121,532	321,972	2,259,190	CASE WESTERN RESERVE
U/A	U/A	U/A	U/A	U/A	U/A	CHICAGO
238,230	184,361	41,400	463,991	106,045	1,175,800	CINCINNATI
203,979	152,479	23,951	380,409	79,276	1,188,986	COLORADO
750,179	532,260	250,192	1,532,631	455,524	3,224,140	COLUMBIA
473,708	489,738	105,461	1,068,907	214,898	2,065,324	CONNECTICUT
U/A	U/A	U/A	695,796	56,896	1,637,808	CORNELL
397,075	276,141	33,732	706,948	168,121	1,907,674	DUKE
372,357	177,458	126,138	675,953	103,382	1,577,386	EMORY
474,033	232,269	174,059	880,361	9,794	1,778,783	FLORIDA
359,218	193,503	129,829	682,550	65,531	1,518,406	FLORIDA STATE
1,136,268	1,161,178	256,056	2,553,502	492,243	5,313,456	GEORGETOWN
374,086	134,382	35,032	543,500	45,240	1,177,088	GEORGIA
1,847,655	1,158,962	190,439	3,197,056	1,045,865	6,347,014	HARVARD
466,330	186,376	86,130	738,836	154,669	1,580,780	HOUSTON
268,711	146,651	36,994	452,356	41,077	934,281	HOWARD
222,412	179,508	36,865	438,785	30,633	1,302,231	ILLINOIS, URBANA
401,608	183,274	59,680	644,562	50,540	1,656,599	INDIANA
508,006	281,222	83,340	872,568	139,808	2,293,403	IOWA
189,060	169,638	42,518	401,216	67,415	965,020	KANSAS
U/A	U/A	U/A	U/A	U/A	U/A	KENTUCKY
272,899	294,691	63,088	630,678	392,438	1,522,108	LOUISIANA STATE
227,362	254,770	22,375	504,507	38,653	914,062	MCGILL
105,411	183,375	19,256	308,041	118,836	757,339	MANITOBA
613,044	464,601	55,506	1,133,151	508,385	2,826,843	MIAMI
491,364	662,826	118,850	1,273,040	392,744	2,915,054	MICHIGAN
463,925	447,572	117,764	1,029,261	186,292	2,091,883	MINNESOTA
299,958	117,748	39,826	457,532	38,826	885,692	MISSOURI
210,039	89,877	29,878	329,794	87,716	942,105	NEBRASKA
224,451	297,052	90,522	612,025	208,871	1,293,567	NEW MEXICO
1,021,960	943,252	93,185	2,058,397	421,137	3,789,733	NEW YORK
385,907	244,282	43,166	673,355	144,933	1,567,000	NORTH CAROLINA
443,416	403,450	35,792	882,658	156,416	1,811,585	NORTHWESTERN
410,700	381,136	89,960	881,796	91,667	1,758,475	NOTRE DAME

U/A - Unavailable

EXPENDITURES

INSTITUTION	Monographs 16	Current Serials 17	Other Library Materials 18	Misc. Materials Expend. 19	Total Library Materials 20	Contract Binding 21
OHIO STATE	$95,051	$664,021	$18,364	$59,179	$836,615	$11,632
OKLAHOMA	52,867	347,912	U/A	56,015	456,794	8,320
OREGON	44,194	544,218	U/A	46,478	634,890	13,638
PITTSBURGH	121,958	658,128	239,243	0	1,019,329	14,847
QUEEN'S	41,477	280,154	U/A	0	321,631	13,923
RUTGERS	106,805	786,000	32,419	146,380	1,071,604	36,149
SASKATCHEWAN	45,621	U/A	U/A	U/A	45,621	4,047
SOUTH CAROLINA	44,781	501,762	53,425	0	599,968	12,056
SOUTHERN CALIFORNIA	60,995	472,101	7,557	0	540,653	10,376
SOUTHERN ILLINOIS	35,706	415,119	28,656	0	479,481	12,000
SUNY-BUFFALO	39,989	568,892	64,926	61,789	735,596	16,820
SYRACUSE	66,346	495,269	67,053	0	628,668	6,683
TEMPLE	22,027	407,220	23,149	U/A	452,396	10,299
TENNESSEE	61,115	471,766	113,041	40,815	686,737	7,013
TEXAS	73,852	705,115	48,307	0	827,274	9,967
TORONTO	40,822	324,331	10,934	U/A	376,087	11,585
TULANE	74,304	402,066	33,946	77,095	587,411	8,991
UTAH	64,596	440,838	U/A	0	505,434	10,305
VANDERBILT	60,382	628,022	104,741	U/A	793,145	22,225
VIRGINIA	171,108	497,564	61,617	0	730,289	32,209
WASHINGTON	75,489	582,174	U/A	95,337	753,000	19,982
WASHINGTON U.-ST. LOUIS	54,695	784,258	75,872	11,732	926,557	11,512
WESTERN ONTARIO	71,572	335,403	U/A	U/A	406,975	9,709
WISCONSIN	87,195	550,999	50,200	0	688,394	15,538
YORK	85,253	257,348	0	0	342,601	18,830

SUMMARY DATA: EXPENDITURES

	Monographs 16	Current Serials 17	Other Library Materials 18	Misc. Materials 19	Total Library Materials 20	Contract Binding 21
High	$356,787	$1,443,288	$320,927	$191,072	$2,180,423	$121,515
Mean	88,837	569,032	66,056	60,717	735,792	18,322
Median	70,561	516,119	49,898	63,357	705,015	12,650
Sum	5,596,752	35,279,964	3,170,681	2,185,820	47,090,689	1,135,951
Low	7,690	244,371	237	2,657	45,621	3,390
Number of Libraries	63	62	48	36	64	62

U/A - Unavailable

EXPENDITURES

Salaries & Wages Professional Staff 22	Salaries & Wages Support Staff 23	Salaries & Wages Student Assistants 24	Total Salaries & Wages 25	Other Operating Expend. 26	Total Library Expend. 27	INSTITUTION
$375.420	$225.302	$46.551	$647.273	$232.348	$1.727.868	OHIO STATE
265.650	91.304	41.972	398.926	95.109	959.149	OKLAHOMA
131.343	54.268	36.985	222.596	U/A	871.124	OREGON
237.750	185.538	22.200	445.488	70.026	1.549.690	PITTSBURGH
137.936	182.365	19.821	340.121	8.511	684.187	QUEEN'S
828.385	698.463	74.616	1.601.464	127.470	2.836.687	RUTGERS
93.451	134.537	15.660	243.648	U/A	293.316	SASKATCHEWAN
281.210	131.442	70.228	482.880	83.299	1.178.203	SOUTH CAROLINA
509.545	254.179	90.056	853.780	201.269	1.606.078	SOUTHERN CALIFORNIA
337.527	212.725	42.739	592.991	131.780	1.216.252	SOUTHERN ILLINOIS
272.868	276.642	73.821	623.331	196.800	1.572.547	SUNY-BUFFALO
161.052	216.297	42.840	420.189	135.143	1.190.683	SYRACUSE
523.390	104.190	41.598	669.178	105.123	1.236.996	TEMPLE
300.588	171.395	75.149	547.132	113.063	1.353.945	TENNESSEE
820.561	338.369	79.847	1.238.777	424.911	2.500.929	TEXAS
222.003	274.559	65.312	561.874	137.592	1.087.138	TORONTO
368.183	167.680	89.242	625.105	183.687	1.405.194	TULANE
283.276	173.721	61.005	518.002	153.930	1.187.671	UTAH
340.787	212.966	46.356	600.109	203.451	1.618.930	VANDERBILT
509.223	385.446	132.196	1.026.865	282.414	2.071.777	VIRGINIA
553.074	509.295	113.686	1.176.055	249.389	2.198.426	WASHINGTON
372.656	164.275	90.443	627.374	370.798	1.936.241	WASHINGTON U.-ST. LOUIS
121.433	86.179	32.123	239.735	6.846	663.264	WESTERN ONTARIO
473.394	169.257	119.080	761.731	294.176	1.759.839	WISCONSIN
315.454	454.509	70.547	840.510	70.080	1.272.022	YORK

SUMMARY DATA: EXPENDITURES

	Salaries & Wages Professional Staff 22	Salaries & Wages Support Staff 23	Salaries & Wages Student Assistants 24	Total Salaries & Wages 25	Other Operating Expend. 26	Total Library Expend. 27
High	$1.847.655	$1.161.178	$256.056	$3.197.056	$1.045.865	$6.347.014
Mean	408.620	291.068	72.267	770.747	182.628	1.699.384
Median	352.647	212.846	62.046	627.374	138.700	1.522.108
Sum	25.334.453	18.046.229	4.480.570	48.557.047	10.957.660	107.061.181
Low	93.451	54.268	13.587	222.596	6.846	293.316
Number of Libraries	62	62	62	63	60	63

U/A - Unavailable

PERSONNEL AND INTERLIBRARY LOAN

	Prof. Staff (FTE)	Support Staff (FTE)	Student Assist. (FTE)	Total Staff (FTE)	Total Items Loaned (ILL)	Total Items Borrowed (ILL)
INSTITUTION	28	29	30	31	38	39
ALABAMA	7	7	6	20	1,086	224
ALBERTA	7	8	5	20	U/A	U/A
ARIZONA	7	8	3	18	42	317
ARIZONA STATE	7	9	8	24	1,220	1,426
BOSTON	10	16	8	34	943	734
CALIFORNIA, DAVIS	5	11	2	18	310	258
CALIFORNIA, LOS ANGELES	6	8	7	21	2,001	578
CASE WESTERN RESERVE	17	18	6	41	2,020	1,735
CHICAGO	10	17	5	32	232	291
CINCINNATI	7	9	20	36	647	813
COLORADO	8	7	4	19	1,552	426
COLUMBIA	18	24	23	65	7,942	586
CONNECTICUT	8	22	9	39	2,837	1,439
CORNELL	9	13	5	27	U/A	U/A
DUKE	9	14	7	30	1,738	784
EMORY	10	8	10	28	746	751
FLORIDA	11	14	17	42	878	74
FLORIDA STATE	8	11	12	31	2,409	248
GEORGETOWN	23	46	15	84	4,490	2,300
GEORGIA	9	10	5	24	442	132
HARVARD	38	50	13	101	712	578
HOUSTON	12	11	9	32	498	341
HOWARD	7	7	4	18	236	740
ILLINOIS, URBANA	7	10	4	21	U/A	U/A
INDIANA	11	9	7	27	2,957	511
IOWA	13	12	13	38	1,649	987
KANSAS	6	7	4	17	2,914	443
KENTUCKY	U/A	U/A	3	U/A	270	11
LOUISIANA STATE	8	12	6	26	457	237
MCGILL	5	14	1	20	700	343
MANITOBA	3	9	1	13	411	342
MIAMI	16	26	12	54	1,105	1,708
MICHIGAN	11	33	10	54	496	1,466
MINNESOTA	10	16	8	34	4,316	343
MISSOURI	6	7	5	18	756	1,903
NEBRASKA	5	7	3	15	957	666
NEW MEXICO	4	11	9	24	636	545
NEW YORK	20	36	9	65	838	1,022
NORTH CAROLINA	9	12	4	25	1,132	97
NORTHWESTERN	12	20	2	34	2,541	1,010
NOTRE DAME	8	14	5	27	973	553

U/A - Unavailable

PERSONNEL AND INTERLIBRARY LOAN

	Prof. Staff (FTE)	Support Staff (FTE)	Student Assist. (FTE)	Total Staff (FTE)	Total Items Loaned (ILL)	Total Items Borrowed (ILL)
INSTITUTION	28	29	30	31	38	39
OHIO STATE	9	10	6	25	435	320
OKLAHOMA	10	7	5	22	276	302
OREGON	5	5	5	15	1,076	150
PITTSBURGH	6	12	6	24	456	194
QUEEN'S	4	8	2	14	733	202
RUTGERS	16	28	6	50	296	854
SASKATCHEWAN	3	7	1	11	394	237
SOUTH CAROLINA	8	6	7	21	242	183
SOUTHERN CALIFORNIA	10	11	8	29	283	946
SOUTHERN ILLINOIS	7	12	5	24	2,245	180
SUNY-BUFFALO	8	11	8	27	1,468	473
SYRACUSE	8	12	6	26	312	150
TEMPLE	11	7	4	22	74	136
TENNESSEE	7	10	8	25	509	191
TEXAS	21	19	7	47	749	407
TORONTO	5	11	5	21	2,499	326
TULANE	10	9	8	27	761	708
UTAH	7	12	9	28	290	798
VANDERBILT	9	11	4	24	582	452
VIRGINIA	11	18	8	37	2,866	1,227
WASHINGTON	14	18	5	37	1,202	898
WASHINGTON U.-ST. LOUIS	8	10	12	30	679	558
WESTERN ONTARIO	3	4	2	9	0	0
WISCONSIN	13	8	10	31	3,286	304
YORK	7	17	4	28	2,148	442

SUMMARY DATA: PERSONNEL AND INTERLIBRARY LOAN

	Professional Staff (FTE)	Support Staff (FTE)	Student Assistants (FTE)	Total Staff (FTE)	Total Items Loaned (ILL)	Total Items Borrowed (ILL)
	28	29	30	31	38	39
High	38	50	23	101	7,942	2,300
Mean	10	14	7	30	1,290	606
Median	8	11	6	27	758	448
Sum	627	886	460	1,970	79,950	37,600
Low	3	4	1	9	42	11
Number of Libraries	65	65	66	65	62	62

U/A - Unavailable

FOOTNOTES TO THE ARL ACADEMIC LAW LIBRARY STATISTICS, 1993-94

Footnotes may also include errata and corrections to data from prior years not previously reported. Numbers in parentheses refer to columns in Library Data Tables and to Questionnaire numbers.

INSTITUTION	QUESTION NUMBER	NOTES
ALABAMA		All figures are as of September 30, 1994.
	26	Includes bibliographic utilities, memberships, and literature searching.
ALBERTA		All figures are as of March 31, 1994.
ARIZONA STATE		Volumes held June 30, 1993 revised to 230,834.
	5	Current serials purchased estimated at 75% of total current serials.
	9	Government documents not previously counted. Base count is now 115,201.
CALIFORNIA, DAVIS		Volumes held June 30, 1993 revised to 260,175.
CALIFORNIA, LOS ANGELES	22-25	Fringe benefits are included in expenditures for salaries and wages.
CHICAGO	38-39	Figure represents items, not requests.
COLUMBIA	19	Figure represents expenditures for computer databases.
CORNELL	38-39	Figures for interlibrary loan reported with central CUL statistics and cannot be disaggregated.
EMORY		All figures are as of August 31, 1994.
		Volumes held 1992-93 revised to 188,385; excludes government documents.
	9	Includes government documents.
FLORIDA	6	Figure estimated.
FLORIDA STATE	19	Includes $17,391 for computer bibliographic services and $47,534 for online search services.
HARVARD	23, 29	Includes some staff classified by Harvard as casual assistants. Casual assistants are support staff who work less than half-time.
HOUSTON		All figures are as of August 31, 1994.
	22-25	Fringe benefits are included in expenditures for salaries and wages.
HOWARD	18	Included in Monograph expenditures (16) and Serial expenditures (17).
	22-25	Fringe benefits are included in expenditures for salaries and wages.

INSTITUTION	QUESTION NUMBER	NOTES
ILLINOIS, URBANA	16	Includes $9,880 from the College of Law.
	28	Includes .5 FTE graduate assistant.
IOWA	25	Excludes salary for .5 FTE Associate Dean for Research in Law.
KANSAS	22-25	Fringe benefits are included in expenditures for salaries and wages.
LOUSIANA STATE	4	Decrease is the result of serial cancellations during the year.
	22	Includes $10,977 terminal pay for sick leave and annual for several employees.
MCGILL		All figures are as of May 31, 1994.
	16-27	Expenditures reported in Canadian dollars were: (16) $51,817; (17) $415,359; (18) $17,159; (19) $7,433; (20) $491,768; (21) $4,536; (22) $304,233; (23) $340,908; (24) $29,940; (25) $675,081; (26) $51,722; (27) $1,223,107.
MANITOBA		All figures are as of March 31, 1994.
	16-27	Expenditures reported in Canadian dollars were: (16) $83,518; (17) $326,993; (18) U/A; (19) $18,798; (20) $429,309; (21) $12,881; (22) $141,050; (23) $245,374; (24) $25,766; (25) $412,190; (26) $159,015; (27) $1,013,395.
MIAMI		All figures are as of May 31, 1994.
	1-2	Excludes government documents.
	3-6	Includes government documents.
	22	Excludes director's salary.
MINNESOTA	12-15	Total Audiovisual is 531; disaggregated figures are unavailable.
NEW MEXICO		Branch campus libraries not included: Gallup Campus, Harwood Foundation, Los Alamos Campus, Santa Fe Graduate Center, Taos Education Center, and Valencia County Campus. Main campus libraries not included: Bainbridge Bunting Slide Library and Media Technology Services Film and Video Library.
	5-7	Excludes government documents.
NEW YORK		All figures are as of August 31, 1994.
	1-3	Excludes government documents.
	19	Excludes expenditures for bibliographic utilities and literature searching.
	22	Includes professionals who are not librarians.
NORTHWESTERN		All figures are as of August 31, 1994.
	11	Held in University Library's archives.
	24	Includes $11,922 for temporary help due to staff vacancy.

INSTITUTION	QUESTION NUMBER	NOTES
NOTRE DAME	4	Figure represents titles purchased, not volumes.
OREGON		Volumes held June 30, 1993 revised to 145,438.
PITTSBURGH	9	This statistic is not kept. Government documents are included in Volumes held (1).
QUEEN'S	18	Included in Serial expenditures (17).
	16-27	Expenditures reported in Canadian dollars were: (16) $55,501; (17) $374,874; (18) U/A; (19) $0; (20) $430,375; (21) $18,631; (22) $184,572; (23) $244,022; (24) $26,522; (25) $455,116; (26) $11,388; (27) $915,510.
RUTGERS		All figures include Camden Law Librarv and Newark Law Library. Individual figures for each library for every question are included below.
		Volumes held June 30, 1993 revised to 594,843. Camden: 364,010. Newark: 230,833. Newark figure adjusted for re-estimate of uncataloged government documents.
	1	Camden: 273,736. Newark: 234,816.
	2	Camden: 4,719. Newark: 4,515.
	3	Camden: -90,274. Newark: 3,983.
	4	Camden: 1,393. Newark: U/A.
	5	Camden: U/A. Newark: U/A.
	6	Camden: U/A. Newark: U/A.
	7	Camden: 3,201. Newark: 3,782.
	8	Camden: 567,500. Newark: 608,909.
	9	Camden: 0. Newark: 96,889.
	10	Camden: 0. Newark: 95.
	11	Camden: 0. Newark: 989.
	12-15	Total Audiovisual is 906. Camden: 13. Newark: 893. Disaggregated figures are unavailable.
	12	Camden: U/A. Newark: U/A.
	13	Camden: U/A. Newark: U/A.
	14	Camden: U/A. Newark: U/A.
	15	Camden: U/A. Newark: U/A.
	16	Camden: $78,645. Newark: $28,160.
	17	Camden: $357,580. Newark: $428,420.
	18	Camden: $10,474. Newark: $21,945.
	19	Camden: $89,605. Newark: $56,775.
	20	Camden: $536,304. Newark: $535,300.

INSTITUTION	**QUESTION NUMBER**	**NOTES**
RUTGERS (cont'd)	21	Camden: $13,988. Newark: $22,161.
	22	Camden: $366,489. Newark: $461,896.
	23	Camden: $326,616. Newark: $371,847.
	24	Camden: $51,610. Newark: $23,006.
	25	Camden: $744,715. Newark: $856,749.
	26	Camden: $32,208. Newark: $95,262.
	27	Camden: $1,327,215. Newark: $1,509,472.
	28	Camden: 7. Newark: 9.
	29	Camden: 13. Newark: 15.
	30	Camden: 5. Newark: 1.
	31	Camden: 25. Newark: 25.
	38	Camden: 142. Newark: 154.
	39	Camden: 497. Newark: 357.
SASKATCHEWAN		Volumes held June 30, 1993 revised to 157,778.
	18	Included in Monograph expenditures (16).
	20	Serial expenditures not included in Total library materials budget.
	16-27	Expenditures reported in Canadian dollars were: (16) $61,046; (17) U/A; (18) U/A; (19) U/A; (20) $61,046; (21) $5,415; (22) $125,047; (23) $180,024; (24) $20,954; (25) $326,025; (26) U/A; (27) $392,486.
SOUTH CAROLINA	5	Includes government documents.
SUNY-BUFFALO	22, 28	Excludes Law Library Director's FTE and salary, as that position is supported by the Law School.
TEMPLE	22-25	Fringe benefits are included in expenditures for salaries and wages.
TORONTO	16-27	Expenditures reported in Canadian dollars were: (16) $54,624; (17) $433,987; (18) $14,631; (19) U/A; (20) $503,242; (21) $15,502; (22) $297,062; (23) $367,387; (24) $87,394; (25) $751,843; (26) $184,112; (27) $1,454,699.
UTAH	16-27	Includes government documents.
WESTERN ONTARIO		All figures are as of April 30, 1994.
	16-27	Expenditure reported in Canadian dollars were: (16) $95,770; (17) $448,803; (18) U/A; (19) U/A; (20) $544,573; (21) $12,992; (22) $162,489; (23) $115,316; (24) $42,984; (25) $320,789; (26) $9,160; (27) $887,514.
YORK		All figures are as of April 30, 1994.
	16-27	Expenditures reported in Canadian dollars were: (16) $114,077; (17) $344,358; (18) $0; (19) $0; (20) $458,435; (21) $25,197; (22) $422,109; (23) $608,178; (24) $94,399; (25) $1,124,686; (26) $93,774; (27) $1,702,092.

ARL ACADEMIC LAW LIBRARY DATA TABLES
1994-95

COLLECTIONS

INSTITUTION	Notes	Volumes In Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Mono-graphs Purchased (Volumes) 4	Current Serials Purchased (Subs.) 5	Current Serials Not Purchased 6	Current Serials Total 7
ALABAMA	G+	240.176	7.692	6.190	3.462	2.983	105	3.088
ALBERTA	+	U/A	U/A	U/A	U/A	U/A	U/A	U/A
ARIZONA	+	225.647	9.324	7.965	1.734	4.079	1	4.080
ARIZONA STATE		239.894	3.294	2.713	1.215	4.763	1.587	6.350
BOSTON	+	284.860	9.604	6.873	3.800	U/A	U/A	6.302
CALIFORNIA, BERKELEY		571.563	4.618	3.727	3.830	U/A	U/A	8.997
CALIFORNIA, DAVIS	+	267.914	6.488	2.983	2.082	5.434	120	5.554
CALIFORNIA, LOS ANGELES	+	455.734	17.490	13.616	6.743	U/A	U/A	7.111
CASE WESTERN RESERVE		267.173	7.139	6.511	1.351	3.392	1.054	4.446
CHICAGO	+	539.805	14.216	10.779	U/A	U/A	U/A	7.410
CINCINNATI	b G+	243.388	5.451	4.478	1.701	2.338	2.139	4.477
COLORADO	b	220.558	5.471	5.239	5.043	3.982	7	3.989
COLUMBIA	b +	757.017	10.716	6.519	U/A	5.910	1.086	6.996
CONNECTICUT	G+	268.456	9.383	6.295	2.537	5.516	485	6.001
CORNELL	+	423.824	8.802	6.179	U/A	U/A	U/A	5.597
DUKE	G+	332.868	10.511	9.250	U/A	U/A	U/A	6.998
EMORY	+	193.463	3.231	941	1.011	5.081	1.146	6.227
FLORIDA	G	323.000	7.793	2.668	1.791	127	860	987
FLORIDA STATE	+	216.665	7.664	6.869	U/A	U/A	U/A	6.489
GEORGETOWN	b	403.073	23.604	19.073	7.169	11.544	0	11.544
GEORGIA	+	370.356	5.112	1.304	1.001	U/A	U/A	6.601
HARVARD	+	1.549.092	25.364	18.374	12.025	U/A	U/A	14.631
HAWAII	G+	98.024	3.545	-13.720	1.660	1.831	52	1.883
HOUSTON	b +	245.772	U/A	U/A	U/A	1.351	495	1.846
HOWARD	b +	183.023	2.563	1.465	900	1.580	5	1.585
ILLINOIS, URBANA	+	533.572	11.087	9.194	U/A	U/A	U/A	7.964
INDIANA		356.407	16.097	14.008	U/A	6.683	70	6.753
IOWA		578.643	19.150	16.917	4.892	7.325	5.766	13.091
KANSAS	b +	247.751	4.298	3.871	1.192	4.273	0	4.273
KENTUCKY		215.558	7.471	1.158	424	3.448	99	3.547
LOUISIANA STATE	G	U/A	6.894	5.122	U/A	1.793	81	1.874
MCGILL	b +	155.216	2.810	2.216	636	2.482	654	3.136
MANITOBA	G+	135.203	1.764	1.459	652	1.272	250	1.522
MIAMI	+	315.805	9.816	7.883	U/A	6.715	242	6.957
MICHIGAN		613.592	12.100	2.182	U/A	U/A	U/A	10.822
MINNESOTA	b +	561.338	9.059	8.580	U/A	9.503	0	9.503
MISSOURI		223.206	7.601	5.156	U/A	U/A	U/A	4.488
NEBRASKA	b +	191.056	5.007	4.314	U/A	2.442	386	2.828
NEW MEXICO	G+	197.322	5.845	-826	1.100	3.137	55	3.192
NEW YORK	b +	706.740	10.398	6.305	2.519	5.611	156	5.767
NORTH CAROLINA		287.590	7.307	6.948	1.898	4.586	1.083	5.669

B - Includes Branch Campuses
G - Government Documents Not Included in Serials Count

+ - See Footnotes
b - Bibliographic Count

COLLECTIONS

Microform Units	Government Documents	Computer Files	Manu-scripts and Archives	Carto-graphic Materials	Graphic Materials	Audio Materials	Film and Video	
8	9	10	11	12	13	14	15	INSTITUTION
516.601	277.127	25	161	0	0	539	1.088	ALABAMA
U/A	U/A	U/A	U/A	U/A	U/A	U/A	U/A	ALBERTA
501.343	0	80	0	8	0	190	122	ARIZONA
484.591	121.463	335	0	0	0	277	533	ARIZONA STATE
1.059.666	U/A	8	U/A	U/A	U/A	U/A	U/A	BOSTON
769.790	0	14	U/A	1	0	974	50	CALIFORNIA, BERKELEY
542.186	40.574	40	U/A	20	1	1.304	16	CALIFORNIA, DAVIS
286.926	0	9	6	2	0	1.185	125	CALIFORNIA, LOS ANGELES
356.812	8.587	130	53	0	0	1.033	857	CASE WESTERN RESERVE
240.269	U/A	100	U/A	0	0	178	1	CHICAGO
2.948	0	0	0	0	0	884	127	CINCINNATI
504.453	0	84	0	2	1	216	523	COLORADO
552.484	0	U/A	1.320	32	0	U/A	U/A	COLUMBIA
726.115	U/A	65	140	0	0	609	169	CONNECTICUT
575.197	0	11	0	0	0	356	141	CORNELL
721.646	8.787	82	63	0	0	U/A	U/A	DUKE
429.886	77.775	13	0	0	0	37	440	EMORY
1.378.646	229.884	867	0	0	0	1.043	1.721	FLORIDA
741.732	0	265	0	0	233	1.058	2.273	FLORIDA STATE
1.872.379	4.803	1.876	1.856	85	501	3.276	516	GEORGETOWN
360.853	60.236	11	147	1.499	0	199	65	GEORGIA
1.113.882	U/A	U/A	U/A	0	0	0	22	HARVARD
805.983	0	U/A	0	0	0	210	39	HAWAII
1.005.495	0	10	0	0	0	0	0	HOUSTON
545.857	0	213	0	0	0	514	397	HOWARD
651.191	U/A	371	0	0	0	0	0	ILLINOIS, URBANA
1.011.804	0	303	288	0	0	627	564	INDIANA
1.067.851	0	694	0	4.709	0	698	340	IOWA
397.360	1.456	13	10	0	0	10	20	KANSAS
828.536	0	11	0	0	0	0	154	KENTUCKY
804.052	U/A	474	U/A	3	0	1.653	439	LOUISIANA STATE
31.244	140.782	6	0	0	0	313	24	MCGILL
83.290	U/A	146	0	0	425	243	105	MANITOBA
530.248	U/A	178	3.425	0	0	522	131	MIAMI
841.923	0	15	0	0	0	116	109	MICHIGAN
1.401.990	0	263	26	0	U/A	U/A	U/A	MINNESOTA
415.704	0	17	U/A	0	0	U/A	178	MISSOURI
766.878	0	U/A	0	0	0	431	215	NEBRASKA
740.899	13.000	25	0	0	0	37	23	NEW MEXICO
876.991	28.631	292	U/A	U/A	U/A	1.207	317	NEW YORK
598.743	0	239	0	0	0	856	58	NORTH CAROLINA

U/A - Unavailable

COLLECTIONS

INSTITUTION	Notes	Volumes In Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Mono-graphs Purchased (Volumes) 4	Current Serials Purchased (Subs.) 5	Current Serials Not Purchased 6	Current Serials Total 7
NORTHWESTERN	+	492,327	12,437	10,244	U/A	U/A	U/A	8,055
NOTRE DAME	+	235,249	6,262	6,262	2,434	U/A	U/A	4,998
OHIO STATE	b	475,002	7,250	7,250	1,753	7,254	0	7,254
OKLAHOMA	b	182,754	4,038	1,494	838	U/A	U/A	3,315
OREGON	+	153,176	3,996	3,996	3,996	2,439	0	2,439
PENNSYLVANIA		452,866	17,796	16,623	1,924	U/A	U/A	7,767
PITTSBURGH	+	181,003	7,489	6,074	U/A	U/A	U/A	5,046
QUEEN'S	b G+	172,955	2,815	2,815	986	2,939	0	2,939
RUTGERS	B +	515,745	11,244	7,193	2,138	U/A	U/A	6,224
SASKATCHEWAN	b G+	154,590	4,389	-1,424	783	U/A	U/A	U/A
SOUTH CAROLINA	b	239,727	5,839	5,121	1,367	2,466	360	2,826
SOUTHERN CALIFORNIA	b +	252,045	6,064	5,695	1,593	U/A	U/A	4,055
SOUTHERN ILLINOIS	b +	180,545	5,138	3,777	900	3,312	1,673	4,985
SUNY-BUFFALO	G+	285,158	7,792	1,686	648	3,604	2,839	6,443
SYRACUSE	+	175,300	7,148	5,063	U/A	U/A	U/A	5,644
TEMPLE	+	321,753	6,106	6,027	2,314	2,955	55	3,010
TENNESSEE	G	233,586	11,047	10,008	6,477	U/A	U/A	5,048
TEXAS	b	697,731	12,735	11,392	1,789	6,083	3,268	9,351
TORONTO	+	197,921	6,073	5,239	983	U/A	U/A	2,455
TULANE	+	174,000	5,006	-24,549	1,443	2,807	91	2,898
UTAH	+	198,779	4,835	4,212	U/A	U/A	U/A	6,475
VANDERBILT	+	358,653	11,970	8,684	U/A	5,935	51	5,986
VIRGINIA	+	445,837	13,612	11,703	9,899	9,428	1,034	10,462
WASHINGTON		335,763	7,352	3,469	U/A	22	22	44
WASHINGTON U.-ST. LOUIS		314,070	12,258	9,227	1,220	U/A	U/A	6,099
WESTERN ONTARIO	+	173,505	2,551	2,199	809	1,669	365	2,034
WISCONSIN	+	323,954	10,700	8,416	2,249	3,692	1,219	4,911
YALE		749,195	4,255	4,227	4,003	U/A	U/A	8,969
YORK	+	251,857	6,502	6,125	3,619	U/A	U/A	1,918

SUMMARY DATA: COLLECTIONS

	Volumes In Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Monographs Purchased (Volumes) 4	Current Serials Purchased (Subs.) 5	Current Serials Not Purchased 6	Current Serials Total 7
High	1,549,092	25,364	19,073	12,025	11,544	5,766	14,631
Mean	340,668	8,389	5,574	2,582	4,138	804	5,474
Median	267,544	7,330	5,861	1,753	3,526	362	5,575
Sum	23,165,390	570,478	379,026	126,533	173,786	28,961	372,225
Low	98,024	1,764	-24,549	424	22	1	44
Number of Libraries	68	68	68	49	42	36	68

B - Includes Branch Campuses
G - Government Documents Not Included in Serials Count

+ - See Footnotes
b - Bibliographic Count

COLLECTIONS

Microform Units 8	Government Documents 9	Computer Files 10	Manuscripts and Archives 11	Cartographic Materials 12	Graphic Materials 13	Audio Materials 14	Film and Video 15	INSTITUTION
644.464	0	92	U/A	0	0	2	10	NORTHWESTERN
874.257	U/A	54	U/A	U/A	U/A	490	354	NOTRE DAME
727.667	1.591	15	0	0	0	U/A	U/A	OHIO STATE
591.032	U/A	20	U/A	U/A	U/A	U/A	U/A	OKLAHOMA
641.183	15.870	0	0	0	0	312	106	OREGON
672.287	U/A	30	U/A	U/A	U/A	691	U/A	PENNSYLVANIA
737.120	1.295	87	0	3	49	719	165	PITTSBURGH
109.038	0	U/A	U/A	U/A	U/A	U/A	U/A	QUEEN'S
1.195.200	102.283	147	989	U/A	U/A	U/A	U/A	RUTGERS
16.773	0	643	0	6	400	397	96	SASKATCHEWAN
714.625	0	169	2	0	0	803	230	SOUTH CAROLINA
447.113	0	11	0	33	0	117	116	SOUTHERN CALIFORNIA
678.383	U/A	472	U/A	0	U/A	1.078	377	SOUTHERN ILLINOIS
793.581	17.229	51	0	0	25	870	986	SUNY-BUFFALO
170.946	0	25	0	U/A	U/A	U/A	U/A	SYRACUSE
637.639	U/A	514	15	U/A	U/A	914	228	TEMPLE
992.571	U/A	6	0	0	0	205	214	TENNESSEE
870.045	U/A	52	1.340	0	0	U/A	U/A	TEXAS
36.507	U/A	U/A	U/A	U/A	U/A	91	52	TORONTO
1.111.006	51.297	U/A	300	U/A	U/A	U/A	U/A	TULANE
449.965	0	74	0	0	0	394	174	UTAH
600.889	U/A	97	U/A	U/A	U/A	70	40	VANDERBILT
884.109	145.677	20	0	477	0	189	135	VIRGINIA
616.492	U/A	U/A	U/A	U/A	U/A	U/A	U/A	WASHINGTON
1.010.061	U/A	30	0	0	0	431	188	WASHINGTON U.-ST. LOUIS
40.893	0	23	0	0	0	738	9	WESTERN ONTARIO
620.675	0	75	0	0	0	133	135	WISCONSIN
948.840	U/A	U/A	U/A	U/A	U/A	U/A	U/A	YALE
99.822	0	0	U/A	0	0	0	0	YORK

SUMMARY DATA: COLLECTIONS

	Microform Units 8	Government Documents 9	Computer Files 10	Manuscripts and Archives 11	Cartographic Materials 12	Graphic Materials 13	Audio Materials 14	Film and Video 15
High	1.872.379	277.127	1.876	3.425	4.709	501	3.276	2.273
Mean	653.299	67.417	175	597	491	204	589	298
Median	644.464	34.603	74	147	14	141	461	147
Sum	45.077.627	1.348.347	9.992	10.141	6.880	1.635	29.439	15.517
Low	2.948	1.295	6	2	1	1	2	1
Number of Libraries	69	20	57	17	14	8	50	52

U/A - Unavailable

EXPENDITURES

	Monographs	Current Serials	Other Library Materials	Misc. Materials Expend.	Total Library Materials	Contract Binding
INSTITUTION	16	17	18	19	20	21
ALABAMA	$105.247	$514.901	$18.615	$0	$638.763	$13.632
ALBERTA	61.439	472.969	U/A	U/A	534.408	6.068
ARIZONA	59.466	509.139	0	57.715	626.320	9.798
ARIZONA STATE	66.998	555.978	37.016	0	659.992	5.350
BOSTON	114.131	862.047	U/A	U/A	976.178	29.196
CALIFORNIA. BERKELEY	441.945	840.856	U/A	U/A	1.282.801	16.279
CALIFORNIA. DAVIS	100.887	623.882	22.853	78.768	826.390	19.082
CALIFORNIA. LOS ANGELES	502.152	458.842	9.513	0	970.507	37.167
CASE WESTERN RESERVE	33.036	608.935	26.530	3.645	672.146	24.425
CHICAGO	179.370	560.229	U/A	U/A	739.599	U/A
CINCINNATI	64.405	348.047	37.822	33.697	483.971	7.072
COLORADO	69.415	526.204	132.630	80.077	808.326	7.472
COLUMBIA	317.957	831.857	0	0	1.149.814	51.333
CONNECTICUT	105.245	605.862	91.068	7.340	809.515	35.000
CORNELL	U/A	U/A	U/A	U/A	940.855	27.359
DUKE	160.523	709.478	62.841	0	932.842	22.006
EMORY	53.502	596.855	16.894	65.853	733.104	9.130
FLORIDA	104.300	582.949	128.277	103.841	919.367	12.756
FLORIDA STATE	100.616	621.150	61.612	71.700	855.078	18.996
GEORGETOWN	459.734	1.545.270	319.695	76.063	2.400.762	81.804
GEORGIA	93.612	466.491	51.429	110.651	722.183	8.199
HARVARD	513.644	1.388.742	89.612	0	1.991.998	146.549
HAWAII	U/A	U/A	U/A	U/A	442.035	15.000
HOUSTON	55.402	481.349	82.510	61.400	680.661	6.614
HOWARD	45.000	330.000	12.000	111.000	498.000	5.500
ILLINOIS. URBANA	64.492	761.329	0	0	825.821	U/A
INDIANA	126.144	849.827	2.408	74.933	1.053.312	22.479
IOWA	236.644	770.481	167.106	8.324	1.182.555	27.223
KANSAS	53.648	385.921	0	0	439.569	7.864
KENTUCKY	27.259	442.017	70.313	41.202	580.791	4.770
LOUISIANA STATE	97.642	336.184	6.314	8.109	448.249	17.541
MCGILL	35.725	347.810	8.320	638	392.493	5.446
MANITOBA	40.879	223.664	U/A	12.588	277.131	9.227
MIAMI	97.192	1.158.048	U/A	0	1.255.240	16.110
MICHIGAN	95.836	1.144.352	137.023	1.530	1.378.741	36.474
MINNESOTA	106.057	847.460	5.910	28.180	987.607	8.466
MISSOURI	22.302	395.415	U/A	U/A	417.717	904
NEBRASKA	25.446	508.322	45.202	7.187	586.157	15.357
NEW MEXICO	67.130	407.883	33.816	59.300	568.129	12.099
NEW YORK	114.795	1.015.424	58.460	125.460	1.314.139	23.362
NORTH CAROLINA	94.835	588.529	97.278	0	780.642	9.051

U/A - Unavailable

EXPENDITURES

Salaries & Wages Professional Staff 22	Salaries & Wages Support Staff 23	Salaries & Wages Student Assistants 24	Total Salaries & Wages 25	Other Operating Expend. 26	Total Library Expend. 27	INSTITUTION
$302,069	$133,249	$40,137	$475,455	$158,982	$1,286,832	ALABAMA
177,532	198,960	35,813	412,305	U/A	952,782	ALBERTA
334,210	140,048	26,811	501,069	46,090	1,183,277	ARIZONA
395,215	223,228	38,193	656,636	146,464	1,468,442	ARIZONA STATE
606,236	246,368	66,576	919,180	312,298	2,236,852	BOSTON
U/A	U/A	U/A	1,555,691	357,200	3,211,971	CALIFORNIA, BERKELEY
222,810	316,294	12,064	551,168	88,300	1,484,940	CALIFORNIA, DAVIS
429,914	394,345	140,955	965,214	195,658	2,168,546	CALIFORNIA, LOS ANGELES
666,207	409,712	185,700	1,261,619	338,260	2,296,450	CASE WESTERN RESERVE
U/A	U/A	U/A	U/A	U/A	U/A	CHICAGO
274,588	215,964	59,067	549,619	184,977	1,225,639	CINCINNATI
218,746	170,658	25,297	414,701	350,639	1,581,138	COLORADO
963,175	587,005	228,928	1,779,108	433,719	3,413,974	COLUMBIA
394,746	603,654	114,619	1,113,019	230,181	2,187,715	CONNECTICUT
U/A	U/A	U/A	707,468	68,443	1,744,125	CORNELL
471,700	279,790	41,988	793,478	177,091	1,925,417	DUKE
387,640	203,693	130,713	722,046	185,819	1,650,099	EMORY
510,250	284,302	141,203	935,755	23,000	1,890,878	FLORIDA
341,475	183,689	110,235	635,399	103,979	1,613,452	FLORIDA STATE
1,200,911	1,222,421	204,350	2,627,682	453,503	5,563,751	GEORGETOWN
386,783	128,863	39,188	554,834	12,896	1,298,112	GEORGIA
2,075,264	1,254,479	251,494	3,581,237	898,499	6,618,283	HARVARD
275,316	65,194	59,740	400,250	110,089	967,374	HAWAII
466,330	186,376	86,130	738,836	154,669	1,580,780	HOUSTON
415,000	190,000	50,000	655,000	35,000	1,193,500	HOWARD
258,152	192,610	33,166	483,928	52,294	1,362,043	ILLINOIS, URBANA
466,727	164,064	55,490	686,281	33,484	1,795,556	INDIANA
545,916	332,848	99,388	978,152	347,349	2,535,279	IOWA
226,497	176,541	43,208	446,246	73,611	967,290	KANSAS
197,361	122,811	37,605	357,777	0	943,338	KENTUCKY
282,999	226,332	50,222	559,553	247,228	1,272,571	LOUISIANA STATE
230,985	234,709	19,789	485,483	48,387	931,809	MCGILL
105,302	160,702	27,178	293,181	166,046	745,585	MANITOBA
620,872	570,686	145,710	1,337,268	605,049	3,213,667	MIAMI
530,752	655,213	140,272	1,326,237	354,101	3,095,553	MICHIGAN
482,169	465,537	114,505	1,062,211	197,536	2,255,820	MINNESOTA
256,018	117,423	33,411	406,852	59,372	884,845	MISSOURI
210,940	104,106	42,221	357,267	65,981	1,024,762	NEBRASKA
235,927	272,546	85,380	593,853	84,400	1,258,481	NEW MEXICO
1,028,258	825,280	92,707	1,946,245	419,507	3,703,253	NEW YORK
400,534	252,681	48,652	701,867	202,630	1,694,190	NORTH CAROLINA

U/A - Unavailable

EXPENDITURES

INSTITUTION	Monographs 16	Current Serials 17	Other Library Materials 18	Misc. Materials Expend. 19	Total Library Materials 20	Contract Binding 21
NORTHWESTERN	$130,643	$575,300	$70,215	U/A	$776,158	$34,911
NOTRE DAME	97,568	469,149	308,679	$20,704	896,100	22,534
OHIO STATE	99,121	581,492	156,718	77,694	915,025	11,035
OKLAHOMA	36,575	358,553	U/A	56,207	451,335	7,584
OREGON	41,479	510,710	U/A	44,565	596,754	15,355
PENNSYLVANIA	97,230	766,469	152,027	U/A	1,015,726	27,768
PITTSBURGH	104,237	731,484	232,563	0	1,068,284	15,305
QUEEN'S	35,603	291,870	U/A	0	327,474	9,986
RUTGERS	129,445	809,420	52,933	167,343	1,159,141	28,436
SASKATCHEWAN	44,864	367,558	U/A	U/A	412,421	4,039
SOUTH CAROLINA	52,282	437,281	65,079	U/A	554,642	15,868
SOUTHERN CALIFORNIA	58,900	443,209	14,248	0	516,357	16,163
SOUTHERN ILLINOIS	43,667	419,519	83,214	0	546,400	12,000
SUNY-BUFFALO	60,186	533,721	176,238	58,636	828,781	18,500
SYRACUSE	77,367	417,192	183,273	52,728	730,560	7,297
TEMPLE	57,946	321,224	U/A	U/A	379,170	5,782
TENNESSEE	73,091	678,559	70,733	44,148	866,531	5,471
TEXAS	69,106	673,458	43,287	0	785,851	9,162
TORONTO	65,682	329,062	18,001	U/A	412,745	10,708
TULANE	55,724	496,560	113,504	146,115	811,903	11,307
UTAH	57,499	473,469	27,346	59,069	617,383	13,669
VANDERBILT	54,422	718,581	100,811	U/A	873,814	17,181
VIRGINIA	346,542	568,673	137,173	40,000	1,092,388	0
WASHINGTON	117,072	599,776	U/A	U/A	716,848	18,460
WASHINGTON U.-ST. LOUIS	67,580	791,739	92,834	15,395	967,548	9,144
WESTERN ONTARIO	50,128	304,825	U/A	U/A	354,952	12,911
WISCONSIN	114,999	541,772	57,377	0	714,148	14,275
YALE	217,000	822,000	99,000	78,000	1,216,000	65,000
YORK	89,199	289,548	U/A	U/A	378,747	26,374

SUMMARY DATA: EXPENDITURES

	Monographs 16	Current Serials 17	Other Library Materials 18	Misc. Materials 19	Total Library Materials 20	Contract Binding 21
High	$513,644	$1,545,270	$319,695	$167,343	$2,400,762	$146,549
Mean	112,635	596,278	83,435	56,481	796,673	19,379
Median	75,229	548,875	65,079	57,715	757,878	14,275
Sum	7,659,208	40,546,871	4,088,321	2,089,805	55,767,095	1,298,385
Low	22,302	223,664	2,408	638	277,131	904
Number of Libraries	68	68	49	37	70	67

U/A - Unavailable

EXPENDITURES

Salaries & Wages Professional Staff 22	Salaries & Wages Support Staff 23	Salaries & Wages Student Assistants 24	Total Salaries & Wages 25	Other Operating Expend. 26	Total Library Expend. 27	INSTITUTION
$404.896	$406.562	$40.030	$851.488	$158.892	$1.821.449	NORTHWESTERN
457.400	268.533	72.687	798.620	284.082	2.001.336	NOTRE DAME
371.316	224.188	42.949	638.453	143.428	1.707.941	OHIO STATE
357.055	79.146	23.999	460.200	56.771	975.890	OKLAHOMA
147.004	53.281	64.689	264.974	67.494	944.577	OREGON
565.530	485.435	10.884	1.061.849	295.099	2.400.442	PENNSYLVANIA
250.527	228.470	23.148	502.145	68.922	1.654.656	PITTSBURGH
130.565	177.750	22.463	330.779	6.520	674.758	QUEEN'S
1.020.897	726.410	51.034	1.798.341	173.682	3.159.600	RUTGERS
91.151	130.509	15.191	236.850	U/A	653.310	SASKATCHEWAN
367.357	108.384	55.726	531.467	128.042	1.230.019	SOUTH CAROLINA
576.196	302.195	75.546	953.937	148.767	1.635.224	SOUTHERN CALIFORNIA
355.021	228.375	52.026	635.422	129.048	1.322.870	SOUTHERN ILLINOIS
320.394	259.119	71.909	651.422	279.859	1.778.562	SUNY-BUFFALO
325.145	123.168	47.697	496.010	227.367	1.461.234	SYRACUSE
500.794	136.536	33.606	670.936	79.117	1.135.005	TEMPLE
440.323	184.032	101.585	725.940	146.240	1.744.182	TENNESSEE
810.230	301.560	55.790	1.167.580	540.785	2.503.378	TEXAS
221.298	261.083	61.327	543.707	223.818	1.190.979	TORONTO
381.725	188.126	113.776	683.627	148.378	1.655.215	TULANE
298.419	200.405	29.136	527.960	97.958	1.256.970	UTAH
392.504	209.548	67.144	669.196	131.807	1.691.998	VANDERBILT
568.622	346.978	119.369	1.034.969	115.360	2.242.717	VIRGINIA
499.560	588.588	107.172	1.195.320	348.200	2.278.828	WASHINGTON
359.924	154.947	95.460	610.331	275.098	1.862.121	WASHINGTON U.-ST. LOUIS
85.376	88.075	16.137	189.588	5.822	563.274	WESTERN ONTARIO
429.665	184.543	127.252	741.460	240.637	1.710.520	WISCONSIN
703.000	679.000	50.000	1.432.000	565.000	3.278.000	YALE
280.470	409.499	68.460	758.429	98.042	1.261.592	YORK

SUMMARY DATA: EXPENDITURES

	Salaries & Wages Professional Staff 22	Salaries & Wages Support Staff 23	Salaries & Wages Student Assistants 24	Total Salaries & Wages 25	Other Operating Expend. 26	Total Library Expend. 27
High	$2.075.264	$1.254.479	$251.494	$3.581.237	$898.499	$6.618.283
Mean	437.431	302.191	72.751	821.626	200.106	1.829.348
Median	386.783	224.188	55.726	669.196	156.780	1.650.099
Sum	29.307.890	20.246.826	4.874.297	56.692.171	13.206.966	126.225.018
Low	85.376	53.281	10.884	189.588	5.822	563.274
Number of Libraries	67	67	67	69	66	69

U/A - Unavailable

PERSONNEL AND PUBLIC SERVICES

	Prof. Staff (FTE)	Support Staff (FTE)	Student Assist. (FTE)	Total Staff (FTE)	Library Present. to Groups	Participants in Group Present.
INSTITUTION	28	29	30	31	32	33
ALABAMA	8	7	6	21	28	498
ALBERTA	6	10	4	20	U/A	U/A
ARIZONA	7	8	3	18	U/A	U/A
ARIZONA STATE	8	9	7	24	25	375
BOSTON	10	16	8	34	U/A	U/A
CALIFORNIA. BERKELEY	18	23	12	53	U/A	U/A
CALIFORNIA. DAVIS	4	11	2	17	37	600
CALIFORNIA. LOS ANGELES	9	10	10	29	0	0
CASE WESTERN RESERVE	16	19	16	51	19	122
CHICAGO	9	18	4	31	0	0
CINCINNATI	7	10	17	34	8	155
COLORADO	8	8	4	20	42	433
COLUMBIA	22	26	21	69	108	1.435
CONNECTICUT	9	18	10	37	299	1.633
CORNELL	8	13	4	25	71	886
DUKE	9	14	7	30	125	572
EMORY	8	11	8	27	62	589
FLORIDA	11	16	50	77	50	1.400
FLORIDA STATE	8	10	10	28	47	547
GEORGETOWN	23	46	15	84	233	3.208
GEORGIA	9	10	5	24	33	980
HARVARD	40	65	6	111	U/A	U/A
HAWAII	5	3	5	13	0	0
HOUSTON	12	11	9	32	U/A	U/A
HOWARD	9	8	9	26	40	80
ILLINOIS. URBANA	6	10	4	20	36	425
INDIANA	11	9	6	26	48	2.179
IOWA	13	12	11	36	498	8.414
KANSAS	6	7	4	17	3	3
KENTUCKY	5	7	4	16	154	3.631
LOUISIANA STATE	8	12	4	24	11	331
MCGILL	5	13	4	22	35	252
MANITOBA	3	8	1	12	10	49
MIAMI	16	29	11	56	194	6.250
MICHIGAN	11	33	12	56	74	1.857
MINNESOTA	10	16	8	34	48	995
MISSOURI	6	8	5	19	U/A	U/A
NEBRASKA	5	7	5	17	417	4.900
NEW MEXICO	4	12	8	24	125	1.500
NEW YORK	14	30	8	52	U/A	U/A
NORTH CAROLINA	10	12	5	27	76	760

U/A - Unavailable

PERSONNEL AND PUBLIC SERVICES

Reference Transactions 34	Initial Circulation Transact. 35	Total Circulation Transact. 36	Reserve Circulation Transact. 37	Total Items Loaned (ILL) 38	Total Items Borrowed (ILL) 39	INSTITUTION
8.051	12.735	15.654	5.374	1.682	330	ALABAMA
U/A	U/A	38.555	1.315	U/A	U/A	ALBERTA
U/A	U/A	U/A	U/A	44	421	ARIZONA
U/A	10.456	11.863	7.370	901	304	ARIZONA STATE
U/A	14.822	21.282	13.915	383	732	BOSTON
U/A	9.224	23.358	16.035	209	316	CALIFORNIA, BERKELEY
2.500	4.500	5.000	16.500	416	469	CALIFORNIA, DAVIS
33.484	U/A	16.831	17.704	2.484	831	CALIFORNIA, LOS ANGELES
43.250	7.461	10.579	1.620	2.176	1.947	CASE WESTERN RESERVE
6.938	25.588	34.825	9.237	359	407	CHICAGO
U/A	7.825	9.581	10.052	847	1.068	CINCINNATI
11.077	10.519	13.185	12.163	1.335	665	COLORADO
U/A	10.888	19.263	9.066	6.693	1.013	COLUMBIA
22.329	U/A	27.604	13.642	1.745	1.436	CONNECTICUT
8.083	U/A	24.0[illegible]6	U/A	U/A	U/A	CORNELL
4.544	23.465	26.239	U/A	914	793	DUKE
6.565	6.092	7.798	5.841	838	763	EMORY
U/A	U/A	39.338	U/A	836	126	FLORIDA
U/A	11.680	16.402	2.514	2.858	258	FLORIDA STATE
36.630	24.374	45.228	19.393	4.079	2.237	GEORGETOWN
3.460	U/A	4.685	28.421	318	88	GEORGIA
U/A	58.636	133.329	74.693	827	554	HARVARD
U/A	U/A	3.512	5.251	12	2	HAWAII
4.194	U/A	10.754	U/A	498	341	HOUSTON
7.800	545	612	9.015	335	607	HOWARD
5.594	U/A	18.415	2.063	U/A	U/A	ILLINOIS, URBANA
67.652	U/A	43.764	U/A	3.255	571	INDIANA
14.170	23.722	28.612	6.913	2.216	957	IOWA
8.000	10.000	12.000	7.000	3.455	371	KANSAS
16.485	1.788	5.363	15.441	595	54	KENTUCKY
7.951	U/A	U/A	U/A	411	153	LOUISIANA STATE
13.437	13.323	22.075	17.970	773	636	MCGILL
8.365	U/A	13.195	18.931	591	371	MANITOBA
21.712	7.104	12.234	64.789	1.385	1.465	MIAMI
15.000	U/A	29.575	U/A	437	1.035	MICHIGAN
6.418	52.194	73.263	27.376	6.246	451	MINNESOTA
4.681	2.191	2.191	13.670	1.519	720	MISSOURI
22.584	8.833	12.653	4.102	385	1.503	NEBRASKA
17.000	5.000	8.000	1.200	531	562	NEW MEXICO
U/A	11.485	15.008	26.432	783	1.137	NEW YORK
20.383	4.251	4.807	16.787	974	101	NORTH CAROLINA

U/A - Unavailable

PERSONNEL AND PUBLIC SERVICES

	Prof. Staff (FTE)	Support Staff (FTE)	Student Assist. (FTE)	Total Staff (FTE)	Library Present. to Groups	Participants in Group Present.
INSTITUTION	28	29	30	31	32	33
NORTHWESTERN	12	19	2	33	54	U/A
NOTRE DAME	10	12	4	26	150	3,000
OHIO STATE	9	10	6	25	8	229
OKLAHOMA	10	7	4	21	20	300
OREGON	5	5	5	15	U/A	U/A
PENNSYLVANIA	14	18	4	36	89	3,138
PITTSBURGH	6	13	3	22	17	327
QUEEN'S	4	7	2	13	122	1,628
RUTGERS	17	25	9	51	14	399
SASKATCHEWAN	3	7	1	11	25	31
SOUTH CAROLINA	10	6	6	22	464	4,020
SOUTHERN CALIFORNIA	10	11	9	30	U/A	U/A
SOUTHERN ILLINOIS	7	12	6	25	608	7,748
SUNY-BUFFALO	8	10	8	26	102	4,700
SYRACUSE	12	9	7	28	95	1,114
TEMPLE	10	6	4	20	29	258
TENNESSEE	8	11	10	29	U/A	U/A
TEXAS	20	15	5	40	43	522
TORONTO	5	11	5	21	U/A	U/A
TULANE	10	9	11	30	72	845
UTAH	7	12	6	25	325	2,654
VANDERBILT	10	11	11	32	213	295
VIRGINIA	12	18	8	38	27	447
WASHINGTON	14	18	9	41	U/A	U/A
WASHINGTON U.-ST. LOUIS	8	10	11	29	U/A	U/A
WESTERN ONTARIO	2	4	1	7	0	0
WISCONSIN	13	8	11	32	207	1,090
YALE	15	27	5	47	U/A	U/A
YORK	6	16	5	27	57	628

SUMMARY DATA: PERSONNEL AND PUBLIC SERVICES

	Professional Staff (FTE) 28	Support Staff (FTE) 29	Student Assistants (FTE) 30	Total Staff (FTE) 31	Library Presentations to Groups 32	Participants in Group Presentations 33
High	40	65	50	111	608	8,414
Mean	10	14	8	31	112	1,569
Median	9	11	6	27	54	694
Sum	693	972	530	2,195	5,697	78,432
Low	2	3	1	7	3	3
Number of Libraries	70	70	70	70	51	50

U/A - Unavailable

PERSONNEL AND PUBLIC SERVICES

Reference Transactions	Initial Circulation Transact.	Total Circulation Transact.	Reserve Circulation Transact.	Total Items Loaned (ILL)	Total Items Borrowed (ILL)	
34	35	36	37	38	39	INSTITUTION
U/A	11.052	12.695	5.304	2.654	952	NORTHWESTERN
4.935	10.859	10.859	14.577	973	553	NOTRE DAME
8.871	9.071	11.792	3.631	776	551	OHIO STATE
4.000	4.688	5.572	2.606	270	232	OKLAHOMA
U/A	U/A	6.611	2.432	U/A	U/A	OREGON
10.764	17.548	21.286	3.663	328	1.247	PENNSYLVANIA
10.600	7.064	8.771	15.552	580	126	PITTSBURGH
7.981	25.975	29.921	16.044	651	295	QUEEN'S
23.944	6.136	6.286	25.125	1.123	1.203	RUTGERS
5.671	28.473	28.637	U/A	338	169	SASKATCHEWAN
U/A	U/A	U/A	U/A	172	187	SOUTH CAROLINA
U/A	14.905	14.905	4.588	168	233	SOUTHERN CALIFORNIA
3.884	U/A	3.115	13.967	1.523	163	SOUTHERN ILLINOIS
23.300	30.570	36.067	9.121	1.091	415	SUNY-BUFFALO
9.812	10.127	12.343	13.137	467	162	SYRACUSE
16.098	872	915	23.902	82	147	TEMPLE
U/A	U/A	U/A	U/A	674	934	TENNESSEE
7.974	19.429	29.182	9.555	708	443	TEXAS
36.638	37.887	45.549	12.858	2.451	587	TORONTO
6.300	6.803	8.756	9.682	651	366	TULANE
16.205	10.059	11.058	11.557	193	583	UTAH
24.000	13.539	17.893	12.071	377	550	VANDERBILT
2	26.811	31.483	20.856	2.281	1.278	VIRGINIA
U/A	U/A	U/A	U/A	1.225	941	WASHINGTON
5.807	3.557	U/A	12.584	230	811	WASHINGTON U.-ST. LOUIS
7.986	U/A	20.038	U/A	0	0	WESTERN ONTARIO
13.700	12.791	15.537	12.849	2.435	272	WISCONSIN
U/A	21.636	30.630	7.629	1.191	925	YALE
7.926	40.392	45.886	U/A	2.188	399	YORK

SUMMARY DATA: PERSONNEL AND PUBLIC SERVICES

	Reference Transactions 34	Initial Circulation Transactions 35	Total Circulation Transactions 36	Reserve Circulation Transactions 37	Total Items Loaned (ILL) 38	Total Items Borrowed (ILL) 39
High	67.652	58.636	133.329	74.693	6.693	2.237
Mean	13.818	14.979	20.727	13.662	1.233	623
Median	8.365	10.873	15.273	12.117	783	551
Sum	704.735	748.945	1.326.505	765.085	80.145	40.519
Low	2	545	612	1.200	12	2
Number of Libraries	51	50	64	56	65	65

U/A - Unavailable

FOOTNOTES TO THE ARL ACADEMIC LAW LIBRARY STATISTICS, 1994-95

Footnotes may also include errata and corrections to data from prior years not previously reported. Numbers in parentheses refer to columns in Library Data Tables and to Questionnaire numbers.

INSTITUTION	QUESTION NUMBER	NOTES
ALABAMA		All figures are as of September 30, 1995.
	26	Includes bibliographic utilities, memberships (except CRL), and literature searching.
ALBERTA		All figures are as of March 31, 1995.
ARIZONA	19	Includes $48,977 for online databases and $8,738 for OCLC.
	26	Includes $26,026 for automation of the library, $1,039 for library equipment, $17,748 for library supplies, postage, etc., and $1,277 for travel.
BOSTON	3-5, 8	Excludes government documents.
CALIFORNIA, DAVIS	19	Includes RLIN ($21,000), and LEXIS and WESTLAW ($40,386).
CALIFORNIA, LOS ANGELES	22-25	Fringe benefits are included in the expenditures for salaries and wages.
CHICAGO	38-39	Figure represents items, not requests.
CINCINNATI		Volumes held June 30, 1994 revised to 238,910.
COLUMBIA	38	Includes 1,020 as standard ILL and 5,673 as fee-based service provider.
CONNECTICUT		Volumes held June 30, 1994 revised to 262,161.
CORNELL	36	Includes reserves.
	38-39	Figures for interlibrary loan reported with central CUL statistics and cannot be disaggregated.
DUKE	35-36	Includes reserves.
EMORY		All figures are as of August 31, 1995.
	9	Includes government documents.
FLORIDA STATE	19	Includes $21,320 for computer bibliographic services and $50,997 for online search services.
GEORGIA		Volumes held June 30, 1994 revised to 369,052.
HARVARD	23, 29	Includes 14 FTE classified by Harvard as casual assistants. Casual assistants are support staff who work less than half-time.

INSTITUTION	**QUESTION NUMBER**	**NOTES**
HAWAII		Statistics for the Law Library are not included with the Main Library as published in the *ARL Statistics*.
	22-25	Fringe benefits are included in the expenditures for salaries and wages.
HOUSTON		All figures are as of August 31, 1995.
	22-25	Fringe benefits are included in the expenditures for salaries and wages.
HOWARD	22-25	Fringe benefits are included in the expenditures for salaries and wages.
ILLINOIS, URBANA	16	Includes $17,935 from the College of Law.
	28	Includes .5 FTE graduate assistant.
KANSAS		Volumes held June 30, 1994 revised to 243,880.
MCGILL		All figures are as of May 31, 1995.
	16-27	Figures reported in Canadian dollars were: (16) $49,279; (17) $479,769; (18) $11,477; (19) $880; (20) $541,405; (21) $7,512; (22) $318,621; (23) $323,757; (24) $27,297; (25) $669,675; (26) $66,745; (27) $1,285,337.
MANITOBA		All figures are as of March 31, 1995.
	16-27	Figures reported in Canadian dollars were: (16) $56,388; (17) $308,522; (18) U/A; (19) $17,364; (20) $382,274; (21) $12,728; (22) $145,253; (23) $221,672; (24) $37,489; (25) $404,414; (26) $229,044; (27) $1,028,460.
MIAMI		All figures are as of May 31, 1995.
MINNESOTA	12-15	Total Audiovisual is 568; disaggregated figures are unavailable.
NEBRASKA	8	Includes government documents.
NEW MEXICO		The General library, the Law library, and the Health Sciences Center library are separately funded and administered.
	6, 7	Excludes government documents.
NEW YORK		All figures are as of August 31, 1995.
NORTHWESTERN		All figures are as of August 31, 1995.
	22	Excludes salaries allocated for two permanent positions which are vacant, but does include $16,116 for a messenger funded jointly by the CLAS consortium libraries.
	24	Includes $11,353 for temporary part-time help due to staff vacancy.
	26	Includes $8,710 to support a messenger for the CLAS consortium (car rental, supplies, etc.).
NOTRE DAME	4	Figure represents titles purchased, not volumes.

INSTITUTION	QUESTION NUMBER	NOTES
OREGON	23	Includes library funded positions only.
	29	Includes 2 FTE library and 3 FTE School of Law.
PITTSBURGH		Volumes held June 30, 1994 revised to 174,929.
	9	Figure for 1994-95 represents supplements only. All other government documents are included in Volumes held (1).
QUEEN'S	18	Included in Serial expenditures (17).
	16-27	Figures reported in Canadian dollars were: (16) $49,111; (17) $402,606; (18) U/A; (19) $0; (20) $451,717; (21) $13,774; (22) $180,102; (23) $245,189; (24) $30,986; (25) $456,277; (26) $8,993; (27) $930,761.
RUTGERS		All figures include Camden Law Library and Newark Law Library. Individual figures for each library for every question are included below.
	1	Camden: 278,319. Newark: 237,426.
	2	Camden: 7,214. Newark: 4,030.
	3	Camden: 4,583. Newark: 2,610.
	4	Camden: 1,685. Newark: 453.
	5	Camden: U/A. Newark: U/A.
	6	Camden: U/A. Newark: U/A.
	7	Camden: 3,188. Newark: 3,036.
	8	Camden: 577,066. Newark: 618,134.
	9	Camden: 0. Newark: 102,283.
	10	Camden: 0. Newark: 147.
	11	Camden: 0. Newark: 989.
	12-15	Total Audiovisual is 923. Camden: 45. Newark: 878. Disaggregated figures are unavailable.
	12	Camden: U/A. Newark: U/A.
	13	Camden: U/A. Newark: U/A.
	14	Camden: U/A. Newark: U/A.
	15	Camden: U/A. Newark: U/A.
	16	Camden: $101,998. Newark: $27,447.
	17	Camden: $377,690. Newark: $431,730.
	18	Camden: $36,535. Newark: $16,398.
	19	Camden: $107,923. Newark: $59,420.
	20	Camden: $624,146. Newark: $534,995.
	21	Camden: $12,055. Newark: $16,381.

INSTITUTION	**QUESTION NUMBER**	**NOTES**
RUTGERS (cont'd)	22	Camden: $398,811. Newark: $622,086.
	23	Camden: $384,506. Newark: $341,904.
	24	Camden: $10,550. Newark: $40,484.
	25	Camden: $793,867. Newark: $1,004,474.
	26	Camden: $84,666. Newark: $89,016.
	27	Camden: $1,514,734. Newark: $1,644,866.
	28	Camden: 7. Newark: 10.
	29	Camden: 13. Newark: 12.
	30	Camden: 6. Newark: 3.
	31	Camden: 26. Newark: 25.
	32	Camden: 6. Newark: 8.
	33	Camden: 149. Newark: 250.
	34	Camden: 12,415. Newark: 11,529.
	35	Camden: 3,134. Newark: 3,002.
	36	Camden: 3,284. Newark: 3,002.
	37	Camden: 5,228. Newark: 19,897.
	38	Camden: 953. Newark: 170.
	39	Camden: 802. Newark: 401.
SASKATCHEWAN		Volumes held June 30, 1994 revised to 156,014.
	18	Included in Monograph expenditures (16).
	16-27	Figures reported in Canadian dollars were: (16) $61,885; (17) $507,009; (18) U/A; (19) U/A; (20) $568,894; (21) $5,571; (22) $125,733; (23) $180,024; (24) $20,954; (25) $326,711; (26) U/A; (27) $901,176.
	37	Included in number of Initial circulations (35).
SOUTHERN CALIFORNIA	36	Excludes renewals.
SOUTHERN ILLINOIS	6	Figure includes titles not previously reported.
SUNY-BUFFALO	22, 28	Excludes Library Director's FTE and salary, as that position is supported by the Law School.
SYRACUSE	8	This count reflects ABA volume count equivalents (print and microform combined).
	10	Figure reflects titles held, not pieces.
	12-15	Figure reflects titles held, not pieces, and includes audio and video. The total figure is 704.

INSTITUTION	QUESTION NUMBER	NOTES
TEMPLE	22-25	Fringe benefits are included in the expenditures for salaries and wages.
TORONTO	16-27	Figures reported in Canadian dollars were: (16) $90,602; (17) $453,908; (18) $24,831; (19) U/A; (20) $569,341; (21) $14,771; (22) $305,258; (23) $360,138; (24) $84,594; (25) $749,990; (26) $308,735; (27) $1,642,837.
TULANE		Volumes held June 30, 1994 revised to 198,549.
UTAH		The Law Library's local online system is supported by the Marriott Library's system.
VANDERBILT		Volumes held June 30, 1994 revised to 349,969 to reflect additional government documents not previously counted.
	2	Volumes added include government documents not previously counted.
	9	Government documents not counted elsewhere have been adjusted downward to reflect the count in Volumes held.
VIRGINIA	5-7, 17	Includes monographic series.
WESTERN ONTARIO		All figures are as of April 30, 1995.
	16-27	Figures reported in Canadian dollars were: (16) $69,146; (17) $420,475; (18) U/A; (19) U/A; (20) $489,621; (21) $17,810; (22) $117,768; (23) $121,490; (24) $22,260; (25) $261,518; (26) $8,031; (27) $776,980.
WISCONSIN	10	Decrease (in numbers) due to administrative changes in maintenance of computer files and transfer of some government documents on CD-ROM to the State Historical Society.
YORK		All figures are as of April 30, 1995.
	16-27	Figures reported in Canadian dollars were: (16) $123,041; (17) $399,403; (18) U/A; (19) U/A; (20) $522,444; (21) $36,380; (22) $386,880; (23) $564,863; (24) $94,434; (25) $1,046,177; (26) $135,239; (27) $1,740,240.
	35-36	Includes reserves.

ARL ACADEMIC MEDICAL LIBRARY DATA TABLES
1992-93

COLLECTIONS

INSTITUTION	Notes	Volumes In Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Monographs Purchased (Volumes) 4	Current Serials Purchased (Subs.) 5	Current Serials Not Purchased 6	Current Serials Total 7
ALABAMA	b G+	20.122	778	654	264	384	57	441
ALBERTA	+	U/A	U/A	U/A	U/A	U/A	U/A	U/A
ARIZONA		186.496	5.103	4.735	1.307	U/A	U/A	2.998
BOSTON	G	114.184	4.286	3.951	1.069	1.147	147	1.294
CALIFORNIA, DAVIS	b G	260.471	10.108	7.965	U/A	U/A	U/A	4.237
CALIFORNIA, LOS ANGELES		520.646	11.291	10.633	10.799	U/A	U/A	5.906
CALIFORNIA, SAN DIEGO	+	215.764	6.145	3.324	2.177	3.369	244	3.613
CASE WESTERN RESERVE	+	368.408	5.865	5.598	474	1.959	105	2.064
CHICAGO	+	556.299	14.635	14.635	U/A	U/A	U/A	5.059
CINCINNATI	b G	206.708	8.445	6.463	3.547	2.926	134	3.060
COLUMBIA		469.964	10.186	9.899	U/A	4.332	20	4.352
CONNECTICUT	G	171.628	6.835	6.835	2.451	U/A	U/A	1.870
CORNELL		150.958	1.862	1.862	U/A	U/A	U/A	1.541
DARTMOUTH		206.547	7.249	7.214	U/A	U/A	U/A	3.136
DUKE	G+	267.108	7.897	7.104	2.919	4.327	30	4.357
EMORY	+	210.813	6.187	5.557	1.963	2.092	319	2.411
FLORIDA	G	250.048	5.606	5.415	2.019	U/A	U/A	2.766
GEORGETOWN	G+	157.741	3.569	3.498	663	1.628	191	1.819
HARVARD	G+	586.868	14.700	14.340	615	2.400	1.780	4.180
ILLINOIS, CHICAGO	+	631.189	16.970	10.234	5.207	4.909	391	5.300
IOWA	+	249.803	6.583	6.568	1.548	U/A	U/A	2.605
JOHNS HOPKINS		357.528	8.156	7.412	2.185	3.472	229	3.701
KANSAS	G+	173.049	5.106	5.031	1.864	1.565	97	1.662
KENTUCKY		185.105	4.593	2.700	1.467	1.836	32	1.868
MCGILL	b +	284.049	6.582	5.731	2.427	1.721	456	2.177
MCMASTER	+	140.312	4.717	4.362	1.497	1.687	89	1.776
MANITOBA	G+	110.970	3.312	2.337	315	1.307	18	1.325
MIAMI	+	182.600	6.607	6.428	932	2.011	266	2.277
MICHIGAN	G+	442.778	11.844	10.670	4.958	U/A	U/A	4.611
MINNESOTA	b	410.284	12.800	12.328	U/A	4.273	420	4.693
NEW MEXICO	b +	149.518	4.795	4.575	1.189	1.498	362	1.860
NEW YORK	+	172.538	6.679	4.477	1.450	1.841	88	1.929
NORTH CAROLINA		276.189	10.321	8.470	U/A	3.326	502	3.828
NORTHWESTERN	G+	295.085	4.419	3.520	1.168	U/A	U/A	2.459
OHIO STATE	b	221.735	7.179	7.179	1.878	1.700	425	2.125
OKLAHOMA		224.273	12.483	12.318	1.003	2.400	223	2.623
OKLAHOMA STATE	+	42.753	19.305	18.750	329	565	95	660
PITTSBURGH	+	369.995	4.963	4.659	3.196	2.450	1.980	4.430
QUEEN'S	b G+	121.835	U/A	U/A	1.773	1.167	83	1.250
ROCHESTER	+	229.869	5.618	4.652	849	2.805	376	3.181
SASKATCHEWAN	b G+	107.851	4.157	3.815	U/A	U/A	U/A	U/A

B - Includes Branch Campuses
G - Government Documents Not Included in Serials Count

+ - See Footnotes
b - Bibliographic Count

COLLECTIONS

Microform Units	Government Documents	Computer Files	Manuscripts and Archives	Cartographic Materials	Graphic Materials	Audio Materials	Film and Video	
8	9	10	11	12	13	14	15	INSTITUTION
0	2,965	3	0	0	U/A	2,052	766	ALABAMA
U/A	U/A	U/A	U/A	U/A	U/A	U/A	U/A	ALBERTA
6,576	U/A	96	6	0	120,067	916	1,750	ARIZONA
900	0	15	677	1	18,000	325	225	BOSTON
16,475	5,384	21	0	0	62	3,142	221	CALIFORNIA, DAVIS
65,787	0	1,172	481	0	44,009	3,184	2,096	CALIFORNIA, LOS ANGELES
11,177	0	0	0	0	12,638	1,604	19	CALIFORNIA, SAN DIEGO
2,990	0	14	477	U/A	51,633	1,454	1,392	CASE WESTERN RESERVE
U/A	U/A	U/A	U/A	U/A	U/A	U/A	U/A	CHICAGO
5,639	0	1,000	1,637	0	92,850	3,220	4,000	CINCINNATI
35,896	0	U/A	726	0	0	U/A	U/A	COLUMBIA
0	0	13	120	1	1,062	415	2,516	CONNECTICUT
7,527	U/A	166	U/A	U/A	U/A	2,208	383	CORNELL
19,387	0	54	0	0	39,951	5,094	1,132	DARTMOUTH
21	0	12	4,039	0	0	2,134	U/A	DUKE
50	0	152	0	0	U/A	U/A	U/A	EMORY
5,103	0	65	0	0	0	21	2,074	FLORIDA
U/A	0	U/A	U/A	0	U/A	U/A	U/A	GEORGETOWN
9,253	U/A	U/A	U/A	0	0	7	24	HARVARD
64,480	26,652	U/A	978	0	202,292	4,107	3,805	ILLINOIS, CHICAGO
29,664	U/A	18	0	U/A	U/A	U/A	U/A	IOWA
13,540	0	342	0	0	0	0	0	JOHNS HOPKINS
13,746	0	17	2,450	0	380	92	1,162	KANSAS
2,995	0	8	1,000	0	44,998	1,355	1,565	KENTUCKY
5,936	0	73	1,604	0	0	103	105	MCGILL
5,255	0	202	700	0	1,257	950	1,411	MCMASTER
7,966	0	202	0	0	1,044	5,227	279	MANITOBA
2,837	0	59	19	0	0	525	1,500	MIAMI
U/A	0	17	U/A	U/A	U/A	U/A	U/A	MICHIGAN
65,136	0	166	0	0	946	73	1,198	MINNESOTA
U/A	U/A	260	409	0	1,795	1,408	1,740	NEW MEXICO
38,100	0	15	371	0	1,760	125	364	NEW YORK
43,275	0	U/A	0	0	U/A	U/A	U/A	NORTH CAROLINA
5,977	U/A	2	U/A	0	U/A	62	220	NORTHWESTERN
18,638	3,000	2	15	0	10	50	2	OHIO STATE
650	0	0	241	0	0	0	2,674	OKLAHOMA
34,687	275	232	19	1	2,340	2,485	2,093	OKLAHOMA STATE
0	0	22	0	0	0	1,350	1,201	PITTSBURGH
U/A	0	U/A	U/A	U/A	U/A	U/A	U/A	QUEEN'S
U/A	U/A	272	4,000	0	7,500	17	105	ROCHESTER
2,290	0	U/A	0	0	11,065	197	0	SASKATCHEWAN

U/A - Unavailable

COLLECTIONS

INSTITUTION	Notes	Volumes In Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Monographs Purchased (Volumes) 4	Current Serials Purchased (Subs.) 5	Current Serials Not Purchased 6	Current Serials Total 7
SOUTH CAROLINA	b G	79.327	2.778	2.746	837	U/A	U/A	1.014
SOUTHERN CALIFORNIA	+	185.850	5.842	3.286	1.486	3,090	0	3.090
SUNY-BUFFALO	G	300.749	7.044	6.396	2.080	2.266	276	2.542
SUNY-STONY BROOK	+	273.188	5.655	5.281	1,945	U/A	U/A	2.742
TEMPLE	G	102.985	3.988	3.918	1.181	1.120	190	1.310
TEXAS A&M		96.895	5.086	3.809	1.528	1.429	296	1.725
TORONTO	+	726.604	14,909	14.878	14,909	U/A	U/A	3.121
TULANE	G+	154.926	2.491	1.104	612	1.025	151	1.176
UTAH	+	163.140	6.222	5.350	1.088	1.545	86	1.631
VANDERBILT		167.609	5.149	3.660	U/A	1.720	331	2.051
VIRGINIA	+	169.796	4.619	386	1.723	2.785	132	2.917
WASHINGTON U.-ST. LOUIS	G	257.857	8.153	7.578	U/A	U/A	U/A	2,801
WISCONSIN		259.369	6.062	2.232	1.801	U/A	U/A	3.789

SUMMARY DATA: COLLECTIONS

	Volumes In Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Monographs Purchased (Volumes) 4	Current Serials Purchased (Subs.) 5	Current Serials Not Purchased 6	Current Serials Total 7
High	726.604	19,305	18.750	14.909	4.909	1.980	5.906
Mean	249.781	7.230	6.279	2.202	2.224	303	2,718
Median	210.813	6.166	5.383	1.528	1.900	191	2.573
Sum	13.238.376	375.934	326.522	94.692	80.077	10.621	141.353
Low	20.122	778	386	264	384	18	441
Number of Libraries	53	52	52	43	36	35	52

B - Includes Branch Campuses
G - Government Documents Not Included in Serials Count

+ - See Footnotes
b - Bibliographic Count

COLLECTIONS

Microform Units 8	Government Documents 9	Computer Files 10	Manuscripts and Archives 11	Cartographic Materials 12	Graphic Materials 13	Audio Materials 14	Film and Video 15	INSTITUTION
4.464	0	10	0	0	0	929	0	SOUTH CAROLINA
10.166	0	1.145	10	0	43.574	3.060	1.232	SOUTHERN CALIFORNIA
15.699	0	6	0	0	60.000	330	1.048	SUNY-BUFFALO
16.297	0	25	18	0	U/A	U/A	U/A	SUNY-STONY BROOK
5.200	0	1.415	78	0	1.605	10	225	TEMPLE
32.789	0	13	0	0	778	3	5	TEXAS A&M
89.932	U/A	U/A	U/A	0	9	40	3	TORONTO
4	0	4	150	0	4.282	0	35	TULANE
15.348	0	411	0	0	1.117	635	1.425	UTAH
7.440	7.084	412	745	U/A	4.976	1.655	811	VANDERBILT
22.624	0	612	0	0	42.864	709	3.912	VIRGINIA
1.627	0	U/A	2.416	U/A	774	78	1.484	WASHINGTON U.-ST. LOUIS
51.649	0	106	0	0	218	1.822	2.620	WISCONSIN

SUMMARY DATA: COLLECTIONS

	Microform Units 8	Government Documents 9	Computer Files 10	Manuscripts and Archives 11	Cartographic Materials 12	Graphic Materials 13	Audio Materials 14	Film and Video 15
High	89.932	26.652	1.415	4.039	1	202.292	5.227	4.000
Mean	18.527	7.560	216	899	1	25.495	1.297	1.221
Median	9.710	4.192	59	479	1	3.311	916	1.180
Sum	815.192	45.360	8.851	23.386	3	815.856	53.173	48.822
Low	4	275	2	6	1	9	3	2
Number of Libraries	44	6	41	26	3	32	41	40

U/A - Unavailable

EXPENDITURES

	Monographs	Current Serials	Other Library Materials	Misc. Materials Expend.	Total Library Materials	Contract Binding
INSTITUTION	16	17	18	19	20	21
ALABAMA	$23.276	$47.958	$2.692	$0	$73.926	$6.764
ALBERTA	148.189	462.180	U/A	U/A	610.370	18.529
ARIZONA	99.310	609.828	12.139	0	721.277	26.877
BOSTON	34.303	434.107	677	7.669	476.756	27.836
CALIFORNIA. DAVIS	184.432	588.938	9.264	63.361	845.995	47.700
CALIFORNIA. LOS ANGELES	U/A	U/A	U/A	U/A	U/A	U/A
CALIFORNIA. SAN DIEGO	114.124	777.706	U/A	U/A	891.830	49.563
CASE WESTERN RESERVE	27.503	760.168	0	0	787.671	26.325
CHICAGO	163.160	778.281	U/A	U/A	941.441	79.641
CINCINNATI	125.649	729.690	18.000	0	873.339	36.000
COLUMBIA	244.235	899.718	0	0	1.143.953	64.899
CONNECTICUT	80.959	531.889	55.875	14.418	683.141	24.059
CORNELL	106.768	505.797	U/A	U/A	612.565	0
DARTMOUTH	67.065	381.537	26.852	0	475.454	24.125
DUKE	242.720	832.306	121.333	0	1.196.359	44.218
EMORY	123.105	707.149	212.790	0	1.043.044	36.367
FLORIDA	114.448	651.761	24.624	10.027	800.860	31.961
GEORGETOWN	68.424	374.153	37.601	0	480.178	21.156
HARVARD	133.315	750.482	750	0	884.547	88.166
ILLINOIS. CHICAGO	298.626	1.032.870	8.728	0	1.340.224	64.100
IOWA	89.248	646.827	U/A	U/A	736.075	U/A
JOHNS HOPKINS	210.009	792.346	66.739	2.628	1.071.722	49.252
KANSAS	100.792	487.535	24.624	0	612.951	14.170
KENTUCKY	120.474	574.798	9.827	883	705.982	17.340
MCGILL	125.111	426.914	U/A	16.169	568.193	37.910
MCMASTER	58.434	514.419	12.073	U/A	584.926	12.609
MANITOBA	21.907	369.585	U/A	16.256	407.747	17.751
MIAMI	76.024	609.913	U/A	0	685.937	32.193
MICHIGAN	260.434	777.268	97.581	36.872	1.172.155	49.821
MINNESOTA	292.206	1.037.485	59.668	1.582	1.390.941	74.274
NEW MEXICO	77.315	445.811	31.022	0	554.148	22.739
NEW YORK	103.059	576.930	8.354	0	688.343	38.207
NORTH CAROLINA	171.706	930.400	94.399	658	1.197.163	6.046
NORTHWESTERN	24.579	518.253	75.438	41.141	659.411	31.547
OHIO STATE	95.281	527.798	4.687	0	627.766	17.812
OKLAHOMA	60.370	674.000	23.000	0	757.370	25.000
OKLAHOMA STATE	24.144	128.988	10.877	0	164.009	884
PITTSBURGH	234.616	791.445	35.729	0	1.061.790	47.949
QUEEN'S	112.361	471.823	U/A	U/A	584.184	18.194
ROCHESTER	81.978	607.235	84.904	37.497	811.614	36.552
SASKATCHEWAN	75.080	U/A	U/A	U/A	75.080	12.893

U/A - Unavailable

EXPENDITURES

Salaries & Wages Professional Staff	Salaries & Wages Support Staff	Salaries & Wages Student Assistants	Total Salaries & Wages	Other Operating Expend.	Total Library Expend.	
22	23	24	25	26	27	INSTITUTION
$96.708	$68.408	$9.856	$174.972	$30.407	$286.069	ALABAMA
303.807	334.877	33.003	671.687	U/A	1.300.586	ALBERTA
571.746	438.382	132.296	1.142.424	332.974	2.223.552	ARIZONA
272.853	177.852	22.694	473.399	146.894	1.124.885	BOSTON
375.849	466.632	155.254	997.735	89.084	1.980.514	CALIFORNIA, DAVIS
U/A	U/A	U/A	U/A	U/A	U/A	CALIFORNIA, LOS ANGELES
332.200	276.364	68.065	676.629	157.155	1.775.177	CALIFORNIA, SAN DIEGO
518.037	360.688	63.055	941.780	203.795	1.959.571	CASE WESTERN RESERVE
U/A	U/A	U/A	U/A	U/A	U/A	CHICAGO
529.860	407.429	97.482	1.034.771	185.400	2.129.510	CINCINNATI
832.890	657.712	60.900	1.551.502	322.400	3.082.754	COLUMBIA
667.730	530.113	8.001	1.205.844	577.088	2.490.132	CONNECTICUT
U/A	U/A	U/A	1.141.962	262.175	2.016.702	CORNELL
293.824	203.494	51.523	548.841	159.391	1.207.811	DARTMOUTH
594.729	557.558	22.594	1.174.881	453.903	2.869.361	DUKE
519.443	495.819	37.229	1.052.491	283.262	2.415.164	EMORY
554.327	596.171	72.891	1.223.389	269.329	2.325.539	FLORIDA
U/A	U/A	U/A	892.026	431.844	1.825.204	GEORGETOWN
1.181.239	638.232	117.313	1.936.784	686.843	3.596.340	HARVARD
916.971	1.228.149	87.261	2.232.381	202.119	3.838.824	ILLINOIS, CHICAGO
U/A	U/A	U/A	591.038	168.205	1.495.318	IOWA
686.463	1.029.359	0	1.715.822	1.904.677	4.741.473	JOHNS HOPKINS
416.404	412.155	41.925	870.484	285.317	1.782.922	KANSAS
424.515	304.411	56.088	785.014	177.730	1.686.066	KENTUCKY
340.564	509.226	25.890	875.680	95.637	1.577.421	MCGILL
323.726	521.651	32.748	878.125	103.484	1.579.145	MCMASTER
220.036	312.371	31.790	564.197	300.163	1.289.859	MANITOBA
708.774	358.513	0	1.067.287	241.019	2.026.436	MIAMI
U/A	U/A	U/A	973.330	25.218	2.220.524	MICHIGAN
447.380	433.892	369.906	1.251.178	373.221	3.089.614	MINNESOTA
918.571	102.018	23.074	1.043.663	135.236	1.755.786	NEW MEXICO
599.266	618.826	59.630	1.277.722	457.756	2.462.028	NEW YORK
834.360	680.230	97.548	1.612.138	693.712	3.509.059	NORTH CAROLINA
517.406	253.172	63.350	833.928	474.021	1.998.907	NORTHWESTERN
314.614	417.705	63.144	795.463	325.485	1.766.526	OHIO STATE
279.908	260.548	54.000	594.456	186.248	1.563.074	OKLAHOMA
83.835	67.226	8.121	159.182	27.846	351.921	OKLAHOMA STATE
830.823	691.395	117.745	1.639.963	501.117	3.250.819	PITTSBURGH
205.191	197.450	21.272	423.913	87.801	1.114.092	QUEEN'S
439.152	256.540	24.099	719.791	399.325	1.967.282	ROCHESTER
76.073	125.259	30.269	231.602	U/A	319.575	SASKATCHEWAN

U/A - Unavailable

EXPENDITURES

INSTITUTION	Monographs 16	Current Serials 17	Other Library Materials 18	Misc. Materials Expend. 19	Total Library Materials 20	Contract Binding 21
SOUTH CAROLINA	$42,054	$307,430	$3,006	$7,957	$360,447	$13,957
SOUTHERN CALIFORNIA	113,016	674,273	32,798	0	820,087	50,892
SUNY-BUFFALO	87,561	712,566	33,000	30,740	863,867	28,600
SUNY-STONY BROOK	74,577	644,119	1,233	2,624	722,553	19,996
TEMPLE	59,714	396,431	3,086	3,623	462,854	36,338
TEXAS A&M	96,617	442,357	10,527	0	549,501	16,191
TORONTO	U/A	U/A	U/A	U/A	U/A	U/A
TULANE	48,116	320,748	121	7,316	376,301	13,084
UTAH	79,613	455,253	5,917	14,406	555,189	26,761
VANDERBILT	120,889	522,304	11,065	U/A	654,258	33,227
VIRGINIA	98,432	570,750	165,692	0	834,874	20,522
WASHINGTON U.-ST. LOUIS	127,963	781,409	19,225	9,300	937,897	54,409
WISCONSIN	154,939	703,295	49,692	0	907,926	24,489

SUMMARY DATA: EXPENDITURES

	Monographs 16	Current Serials 17	Other Library Materials 18	Misc. Materials 19	Total Library Materials 20	Contract Binding 21
High	$298,626	$1,037,485	$212,790	$63,361	$1,390,941	$88,166
Mean	113,812	594,063	37,640	16,256	731,658	32,398
Median	100,051	588,938	21,112	9,663	713,630	27,357
Sum	5,918,229	30,297,227	1,505,609	325,127	38,046,192	1,619,896
Low	21,907	47,958	121	658	73,926	884
Number of Libraries	52	51	40	20	52	50

U/A - Unavailable

EXPENDITURES

Salaries & Wages Professional Staff 22	Salaries & Wages Support Staff 23	Salaries & Wages Student Assistants 24	Total Salaries & Wages 25	Other Operating Expend. 26	Total Library Expend. 27	INSTITUTION
$184.376	$277,211	$40.499	$502.086	$163.126	$1.039.616	SOUTH CAROLINA
841.204	532.622	104.091	1.477.917	300.930	2.649.826	SOUTHERN CALIFORNIA
586.817	242.647	114.724	944.188	205.100	2.041.755	SUNY-BUFFALO
416.370	348.918	97.950	863.238	158.677	1.764.464	SUNY-STONY BROOK
513.155	213.355	55.110	781.620	471.549	1.752.361	TEMPLE
427.061	207.927	64.219	699.207	193.515	1.458.414	TEXAS A&M
540.602	695.501	178.893	1.414.996	U/A	U/A	TORONTO
239.600	194.491	10.618	444.709	225.679	1.059.773	TULANE
341.967	332.920	154.160	829.047	593.503	2.004.500	UTAH
381.162	448.529	28.450	858.141	492.408	2.038.034	VANDERBILT
451.933	489.605	98.012	1.039.550	575.470	2.470.416	VIRGINIA
725.870	672.737	9.112	1.407.719	885.996	3.286.021	WASHINGTON U.-ST. LOUIS
618.283	468.642	144.515	1.231.440	232.323	2.396.178	WISCONSIN

SUMMARY DATA: EXPENDITURES

	Salaries & Wages Professional Staff 22	Salaries & Wages Support Staff 23	Salaries & Wages Student Assistants 24	Total Salaries & Wages 25	Other Operating Expend 26	Total Library Expend 27
High	$1.181.239	$1.228.149	$369.906	$2.232.381	$1.904.677	$4.741.473
Mean	489.535	419.061	70.878	970.603	331.746	2.038.371
Median	449.657	409.792	57.859	916.903	262.175	1.980.514
Sum	23.497.674	20.114.933	3.260.369	50.471.331	16.255.558	103.956.899
Low	76.073	67.226	8.001	159.182	25.218	286.069
Number of Libraries	48	48	46	52	49	51

U/A - Unavailable

PERSONNEL AND INTERLIBRARY LOAN

	Prof. Staff (FTE)	Support Staff (FTE)	Student Assist. (FTE)	Total Staff (FTE)	Total Items Loaned (ILL)	Total Items Borrowed (ILL)
INSTITUTION	28	29	30	31	38	39
ALABAMA	3	2	1	6	830	381
ALBERTA	7	14	3	24	U/A	U/A
ARIZONA	14	22	15	51	17.344	2.165
BOSTON	5	8	2	15	5.224	4.987
CALIFORNIA, DAVIS	10	21	7	38	17.920	3.099
CALIFORNIA, LOS ANGELES	17	26	23	66	41.156	3.228
CALIFORNIA, SAN DIEGO	8	12	6	26	9.915	7.133
CASE WESTERN RESERVE	14	23	6	43	30.220	4.007
CHICAGO	6	17	11	34	0	0
CINCINNATI	14	20	13	47	17.690	4.374
COLUMBIA	21	30	4	55	21.981	3.805
CONNECTICUT	16	24	1	41	15.526	1.177
CORNELL	10	26	2	38	6.443	4.339
DARTMOUTH	8	10	3	21	4.283	3.926
DUKE	16	25	2	43	20.230	2.729
EMORY	16	25	4	45	16.580	3.825
FLORIDA	15	31	15	61	27.139	1.701
GEORGETOWN	11	26	7	44	1.989	1.713
HARVARD	26	27	6	59	1.236	1.601
ILLINOIS, CHICAGO	26	58	8	92	55.131	17.417
IOWA	8	8	9	25	24.119	3.351
JOHNS HOPKINS	21	52	0	73	15.415	7.217
KANSAS	12	23	4	39	19.843	6.001
KENTUCKY	10	17	6	33	15.243	10.705
MCGILL	9	21	2	32	10.077	656
MCMASTER	8	23	3	34	14.823	5.916
MANITOBA	5	15	1	21	11.888	3.411
MIAMI	17	20	0	37	19.053	5.486
MICHIGAN	11	23	14	48	11.152	3.857
MINNESOTA	10	17	26	53	85.269	1.533
NEW MEXICO	33	6	2	41	2.738	3.248
NEW YORK	13	21	5	39	6.741	9.016
NORTH CAROLINA	22	33	11	66	13.222	3.844
NORTHWESTERN	15	15	7	37	127	144
OHIO STATE	9	18	10	37	11.381	15.368
OKLAHOMA	9	20	9	38	13.758	9.343
OKLAHOMA STATE	3	4	1	8	2.848	531
PITTSBURGH	28	29	14	71	17.206	7.493
QUEEN'S	5	10	2	17	3.893	2.370
ROCHESTER	13	17	4	34	9.846	4.987
SASKATCHEWAN	2	6	2	10	3.212	2.817

U/A - Unavailable

PERSONNEL AND INTERLIBRARY LOAN

INSTITUTION	Prof. Staff (FTE) 28	Support Staff (FTE) 29	Student Assist. (FTE) 30	Total Staff (FTE) 31	Total Items Loaned (ILL) 38	Total Items Borrowed (ILL) 39
SOUTH CAROLINA	5	14	3	22	1.654	1.160
SOUTHERN CALIFORNIA	16	22	8	46	4.928	805
SUNY-BUFFALO	18	11	13	42	23.812	1.365
SUNY-STONY BROOK	8	15	4	27	17.660	964
TEMPLE	10	16	6	32	4,200	1,735
TEXAS A&M	12	13	7	32	9.629	2.908
TORONTO	14	29	8	51	7,560	1,931
TULANE	7	11	2	20	6.940	5,456
UTAH	10	17	19	46	10,708	3,559
VANDERBILT	15	21	5	41	5.598	2,428
VIRGINIA	14	26	5	45	9.294	3.701
WASHINGTON U.-ST. LOUIS	20	56	28	104	20,051	7,441
WISCONSIN	18	21	12	51	40.001	2,393

SUMMARY DATA: PERSONNEL AND INTERLIBRARY LOAN

	Professional Staff (FTE) 28	Support Staff (FTE) 29	Student Assistants (FTE) 30	Total Staff (FTE) 31	Total Items Loaned (ILL) 38	Total Items Borrowed (ILL) 39
High	33	58	28	104	85.269	17.417
Mean	13	21	8	41	15,091	4.130
Median	12	21	6	39	11,634	3.381
Sum	693	1,117	391	2.201	784,726	214.747
Low	2	2	1	6	127	144
Number of Libraries	54	54	52	54	52	52

U/A - Unavailable

FOOTNOTES TO THE ARL ACADEMIC MEDICAL LIBRARY STATISTICS, 1992-93

Footnotes may also include errata and corrections to data from prior years not previously reported. Numbers in parentheses refer to columns in Library Data Tables and to Questionnaire numbers.

INSTITUTION	QUESTION NUMBER	NOTES
ALABAMA		All figures are as of September 30, 1993.
	4, 16	Mixed methods of counting were used for these figures in 1992-93, 1993-94, and 1994-95.
	26	Includes bibliographic utilities, memberships, and literature searching.
ALBERTA		All figures are as of March 31, 1993.
CALIFORNIA, SAN DIEGO		Includes UCSD Medical Center Library.
	17	Includes monographic and publishers' series. Includes all formats.
CASE WESTERN RESERVE	16	Continuations are included with monographs, not serials.
	23-24, 29-30	Includes 3 FTE nonprofessionals and 1 FTE student assistant paid from grant funds.
CHICAGO	22-25, 28-31	Personnel figures include the entire science library.
DUKE	15	Film and video included with Audio (14).
EMORY		All figures are as of August 31, 1993.
GEORGETOWN	22, 23, 25	Excludes salaries paid by grants.
HARVARD	23, 29	Includes some staff classified by Harvard as casual assistants. Casual assistants are support staff who work less than half-time.
ILLINOIS, CHICAGO	1-3	Excludes government documents.
	4	Includes government documents; excludes monographs in series or continuations.
IOWA	12-15	Total Audiovisual is 873; disaggregated figures are unavailable.
KANSAS		Excludes University of Kansas School of Medicine at Wichita, Kansas.
MCGILL		All figures are as of May 31, 1993.
	16-27	Figures reported in Canadian dollars were: (16) $156,238; (17) $533,130; (18) U/A; (19) $20,192; (20) $709,560; (21) $47,342; (22) $425,296; (23) $635,921; (24) $32,332; (25) $1,093,549; (26) $119,432; (27) $1,969,883.
MCMASTER	16-27	Figures reported in Canadian dollars were: (16) $72,972; (17) $642,407; (18) $15,077; (19) U/A; (20) $730,456; (21) $15,746; (22) $404,269; (23) $651,438; (24) $40,896; (25) $1,096,603; (26) $129,231; (27) $1,972,036.

INSTITUTION	QUESTION NUMBER	NOTES
MANITOBA		All figures are as of March 31, 1993.
		Figures reported in Canadian dollars were: (16) $27,357; (17) $461,538; (18) U/A; (19) $20,300; (20) $509,195; (21) $22,168; (22) $274,781; (23) $390,089; (24) $39,699; (25) $704,569; (26) $374,844; (27) $1,610,776.
MIAMI	1-3	Excludes government documents.
	5-8	Includes government documents.
	18	Included in Monograph (16) and Serial (17) expenditures.
	22	Excludes director's salary.
MICHIGAN		Includes Taubman Medical, Public Health, and Dentistry Libraries.
	4	Figure represents titles, not volumes.
	18	Figure includes expenditures for electronic collection funds $11,625; UM-MEDLINE $77,000; and Reference Update $8,956.
	19	Figure includes expenditures for Copyright Clearance Center $1,010; RLIN (estimated) $5,366; BRS databases $5,526; NLM databases $5,071; NTIS deposit account $300; online reference searching $3,232; other RLIN expenses (ILL) $15,460; and GMRMLN Union List $907.
	25	Based on internal Taubman information, not on figures from Business and Finance. Includes $66,835 in hourly wages from Taubman's revenue accounts.
	26	From revenue accounts only. Includes interlibrary loan expenses.
	28	Includes 2 vacant positions.
	29	Includes 1 vacant position.
NEW MEXICO		Main campus libraries not included: Bainbridge Bunting Slide Library, Media Technology Services Film & Video Library.
		Branch campus libraries not included: Gallup Campus, Harwood Foundation, Los Alamos Campus, Santa Fe Graduate Center, Taos Education Center, and Valencia County Campus.
	1-3	Includes government documents.
NEW YORK		All figures are as of August 31, 1993.
NORTHWESTERN		All figures are as of August 31, 1993.
	10, 14, 15	Data available from Dental Library only.
OKLAHOMA STATE	2	Includes 555 volumes added during the year in addition to 18,750 volumes held but not previously reported.
PITTSBURGH		Includes the Falk Library of the Health Sciences and the Western Psychiatric Institute and Clinic.

INSTITUTION	QUESTION NUMBER	NOTES
QUEEN'S	16-27	Figures reported in Canadian dollars were: (16) $140,316; (17) $589,213; (18) U/A; (19) U/A; (20) $729,529; (21) $22,721; (22) $256,243; (23) $246,575; (24) $26,564; (25) $529,382; (26) $109,646; (27) $1,391,278.
ROCHESTER	11	Figure is estimated.
	22-25	Fringe benefits are included in expenditures for salaries and wages.
SASKATCHEWAN	18	Included in Monograph expenditures (16).
	16-27	Figures reported in Canadian dollars were: (16) $93,760; (17) U/A; (18) U/A; (19) U/A; (20) $93,760; (21) $16,101; (22) $95,000; (23) $156,424; (24) $37,800; (25) $289,224; (26) U/A; (27) $399,085.
SOUTHERN CALIFORNIA		Includes Medical and Dental Libraries.
SUNY, STONY BROOK		Fiscal year changed to July 1 - June 30 as of this year.
	22-25	Includes some non state-funded positions.
TORONTO		The Medical Library consists of the Science & Medicine Library.
	16-27	Figures reported in Canadian dollars were: (16) U/A; (17) U/A; (18) U/A; (19) U/A; (20) U/A; (21) U/A; (22) $675,104; (23) $868,542; (24) $223,401; (25) $1,767,047; (26) U/A; (27) U/A.
UTAH	1-3	Includes cataloged government documents.
	5-7	Includes government documents.
VIRGINIA	22-25	Some of the positions are not state-funded, and in these positions the fringe benefits are included in the expenditures for salaries and wages.

ARL ACADEMIC MEDICAL LIBRARY DATA TABLES
1993-94

COLLECTIONS

		Volumes In Library	Volumes Added (Gross)	Volumes Added (Net)	Mono- graphs Purchased (Volumes)	Current Serials Purchased (Subs.)	Current Serials Not Purchased	Current Serials Total
INSTITUTION	Notes	1	2	3	4	5	6	7
ALABAMA	b G+	20.176	650	54	213	384	57	441
ALBERTA	+	U/A	U/A	U/A	U/A	U/A	U/A	U/A
ARIZONA	+	190.049	5.034	3.553	1.669	U/A	U/A	2.729
BOSTON	G+	116.910	2.939	2.735	806	1.151	147	1.298
CALIFORNIA. DAVIS	b G	266.035	8.268	5.564	U/A	U/A	U/A	3.824
CALIFORNIA. LOS ANGELES		529.847	10.228	9.201	9.603	U/A	U/A	5.770
CALIFORNIA. SAN DIEGO	+	220.114	7.368	4.350	2.801	3.135	247	3.382
CASE WESTERN RESERVE	+	373.895	6.224	5.487	316	1.922	105	2.027
CHICAGO	+	570.750	14.451	14.451	U/A	U/A	U/A	5.060
CINCINNATI	b G+	211.899	6.535	5.191	2.675	2.461	132	2.593
COLUMBIA		479.923	10.231	9.959	U/A	4.356	29	4.385
CONNECTICUT	G	175.851	4.679	4.223	1.417	1.552	57	1.609
CORNELL		160.190	9.232	9.232	U/A	U/A	U/A	1.553
DARTMOUTH		216.441	10.848	9.894	U/A	U/A	U/A	3.005
DUKE	G+	270.538	7.837	3.430	2.560	3.215	100	3.315
EMORY	+	217.713	7.996	6.900	2.355	2.154	318	2.472
FLORIDA	G	255.472	5.445	5.424	1.285	U/A	U/A	2.439
GEORGETOWN	G+	161.716	4.100	3.975	1.034	1.640	191	1.831
HARVARD	G+	598.273	12.802	11.405	958	2.396	1.792	4.188
ILLINOIS. CHICAGO	+	642.441	14.771	11.252	5.038	4.919	367	5.286
IOWA	+	255.830	6.148	6.027	1.733	U/A	U/A	2.664
JOHNS HOPKINS	b	365.262	8.480	7.734	2.283	3.037	218	3.255
KANSAS	G+	175.809	2.935	2.760	1.810	1.546	104	1.650
KENTUCKY		184.731	4.847	-374	1.693	1.581	35	1.616
MCGILL	b +	290.650	7.281	6.601	1.339	1.476	421	1.897
MCMASTER	+	143.914	3.620	3.602	1.699	1.409	101	1.510
MANITOBA	G+	112.945	3.362	1.975	495	1.155	194	1.349
MIAMI	+	186.360	6.475	3.760	859	1.951	284	2.235
MICHIGAN	G+	453.397	12.173	10.619	U/A	U/A	U/A	4.450
MINNESOTA	b	418.552	10.138	8.268	U/A	4.273	420	4.693
NEW MEXICO	b G+	154.264	4.903	4.746	1.524	1.505	331	1.836
NEW YORK	b +	176.797	7.753	4.259	1.475	1.807	186	1.993
NORTH CAROLINA	+	282.420	8.313	6.231	3.116	3.565	544	4.109
NORTHWESTERN	G+	294.742	4.362	-343	1.260	U/A	U/A	2.358
OHIO STATE	b +	228.776	7.041	7.041	1.898	1.686	308	1.994
OKLAHOMA		233.188	8.915	8.915	2.845	2.320	288	2.608
OKLAHOMA STATE		44.460	2.162	1.707	236	537	109	646
PITTSBURGH	+	376.361	7.876	6.366	3.185	2.444	76	2.520
QUEEN'S	b G+	126.991	5.156	5.156	1.277	998	59	1.057
ROCHESTER	+	226.419	2.727	-3.450	822	1.884	45	1.929
SASKATCHEWAN	b G+	107.596	3.890	1.781	U/A	839	212	1.051

B - Includes Branch Campuses
G - Government Documents Not Included in Serials Count

+ - See Footnotes
b - Bibliographic Count

COLLECTIONS

Microform Units 8	Government Documents 9	Computer Files 10	Manu-scripts and Archives 11	Carto-graphic Materials 12	Graphic Materials 13	Audio Materials 14	Film and Video 15	INSTITUTION
0	0	41	0	0	5.648	525	695	ALABAMA
U/A	U/A	U/A	U/A	U/A	U/A	U/A	U/A	ALBERTA
6.767	U/A	213	6	0	110.969	910	1.728	ARIZONA
900	0	20	677	1	17.700	325	225	BOSTON
16.535	0	22	0	0	78	2.877	222	CALIFORNIA. DAVIS
65.115	0	1.214	476	0	44.441	3.310	2.159	CALIFORNIA. LOS ANGELES
12.504	0	41	0	0	12.638	1.852	19	CALIFORNIA. SAN DIEGO
3.000	0	14	501	U/A	51.633	1.454	1.392	CASE WESTERN RESERVE
U/A	U/A	U/A	U/A	U/A	U/A	U/A	U/A	CHICAGO
5.790	0	1.000	2.681	0	92.850	3.415	4.238	CINCINNATI
32.638	0	U/A	2.150	0	0	U/A	U/A	COLUMBIA
0	0	20	120	1	1.044	417	2.548	CONNECTICUT
7.953	0	139	U/A	0	0	2.307	416	CORNELL
20.842	0	116	0	0	20.564	5.095	1.262	DARTMOUTH
24	0	14	4.039	0	0	2.473	U/A	DUKE
50	U/A	188	84	0	U/A	U/A	U/A	EMORY
5.456	0	110	0	0	0	21	2.105	FLORIDA
U/A	0	U/A	U/A	0	U/A	U/A	U/A	GEORGETOWN
9.803	U/A	U/A	U/A	U/A	U/A	1	U/A	HARVARD
58.661	26.192	U/A	1.027	0	209.801	4.134	4.370	ILLINOIS. CHICAGO
29.410	U/A	22	0	U/A	U/A	U/A	U/A	IOWA
13.421	0	440	0	0	0	0	0	JOHNS HOPKINS
23.243	0	12	2.513	0	669	143	1.657	KANSAS
0	0	17	1.000	0	47.210	1.275	1.727	KENTUCKY
5.939	0	73	1.604	0	0	103	107	MCGILL
5.214	0	209	480	0	1.195	1.027	1.518	MCMASTER
7.966	0	229	0	0	1.005	5.503	279	MANITOBA
2.837	0	75	20	U/A	U/A	U/A	U/A	MIAMI
U/A	U/A	170	U/A	U/A	U/A	U/A	16	MICHIGAN
65.136	0	157	0	0	190	23	834	MINNESOTA
722	489	365	426	0	U/A	801	2.094	NEW MEXICO
38.218	0	33	371	0	0	116	614	NEW YORK
43.118	0	410	0	0	81	3.229	1.726	NORTH CAROLINA
5.300	0	1	U/A	0	U/A	U/A	11	NORTHWESTERN
18.636	3.900	9	15	15	U/A	U/A	0	OHIO STATE
650	0	0	262	0	0	0	2.743	OKLAHOMA
36.508	780	475	19	1	119.904	3.341	2.127	OKLAHOMA STATE
0	0	374	0	0	0	1.658	1.845	PITTSBURGH
U/A	0	U/A	U/A	U/A	U/A	U/A	U/A	QUEEN'S
2.430	8.100	275	900	0	7.500	0	112	ROCHESTER
2.290	0	29	0	0	11.065	195	1	SASKATCHEWAN

U/A - Unavailable

COLLECTIONS

INSTITUTION	Notes	Volumes In Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Monographs Purchased (Volumes) 4	Current Serials Purchased (Subs.) 5	Current Serials Not Purchased 6	Current Serials Total 7
SOUTH CAROLINA	b G	81,657	2,430	2,330	702	U/A	U/A	1,011
SOUTHERN CALIFORNIA	+	184,862	6,212	-988	2,204	3,193	0	3,193
SUNY-BUFFALO	G	308,272	8,040	7,523	2,420	2,250	266	2,516
SUNY-STONY BROOK	+	277,463	4,713	4,275	868	U/A	U/A	2,689
TEMPLE	G	101,790	2,599	-1,195	658	1,125	203	1,328
TEXAS A&M		100,998	4,755	4,103	1,467	1,477	245	1,722
TORONTO	+	741,057	14,510	14,453	14,510	U/A	U/A	3,149
TULANE	G	156,199	2,671	1,273	U/A	974	151	1,125
UTAH		180,897	17,813	17,757	1,002	1,587	28	1,615
VANDERBILT		171,909	5,355	4,300	U/A	1,715	332	2,047
VIRGINIA	+	176,135	7,747	6,339	2,103	2,735	150	2,885
WASHINGTON U.-ST. LOUIS	G+	264,998	7,775	7,012	1,913	2,811	120	2,931
WISCONSIN		266,988	10,082	7,619	2,704	U/A	U/A	3,764

SUMMARY DATA: COLLECTIONS

	Volumes In Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Monographs Purchased (Volumes) 4	Current Serials Purchased (Subs.) 5	Current Serials Not Purchased 6	Current Serials Total 7
High	741,057	17,813	17,757	14,510	4,919	1,792	5,770
Mean	255,300	7,036	5,556	2,159	2,081	236	2,540
Median	217,713	6,535	5,191	1,669	1,807	188	2,439
Sum	13,530,922	372,897	294,462	92,830	81,165	8,972	134,602
Low	20,176	650	-3,450	213	384	28	441
Number of Libraries	53	53	53	43	39	38	53

B - Includes Branch Campuses
G - Government Documents Not Included in Serials Count
+ - See Footnotes
b - Bibliographic Count

COLLECTIONS

Microform Units 8	Government Documents 9	Computer Files 10	Manuscripts and Archives 11	Cartographic Materials 12	Graphic Materials 13	Audio Materials 14	Film and Video 15	INSTITUTION
4,518	0	27	0	0	0	0	955	SOUTH CAROLINA
10,407	0	1,194	10	0	43,997	3,050	1,201	SOUTHERN CALIFORNIA
15,699	0	6	0	0	60,062	334	1,172	SUNY-BUFFALO
16,297	U/A	32	18	0	U/A	U/A	U/A	SUNY-STONY BROOK
5,200	0	27	78	0	1,640	0	143	TEMPLE
25,267	0	86	0	0	778	2	10	TEXAS A&M
92,110	U/A	U/A	U/A	U/A	2,514	40	9	TORONTO
4	0	4	150	0	4,353	0	38	TULANE
15,936	0	299	0	0	1,116	594	1,425	UTAH
7,621	7,237	448	652	U/A	4,977	1,762	946	VANDERBILT
24,400	0	978	0	0	59,211	866	4,088	VIRGINIA
1,627	0	110	2,419	0	725	669	1,420	WASHINGTON U.-ST. LOUIS
52,673	0	102	0	0	220	2,094	2,339	WISCONSIN

SUMMARY DATA: COLLECTIONS

	Microform Units 8	Government Documents 9	Computer Files 10	Manuscripts and Archives 11	Cartographic Materials 12	Graphic Materials 13	Audio Materials 14	Film and Video 15
High	92,110	26,192	1,214	4,039	15	209,801	5,503	4,370
Mean	18,196	7,783	219	841	5	30,186	1,554	1,281
Median	9,803	5,568	102	476	1	5,648	968	1,201
Sum	818,835	46,698	9,840	22,698	18	935,778	55,941	52,536
Low	4	489	1	6	1	78	1	1
Number of Libraries	45	6	45	27	4	31	36	41

U/A Unavailable

EXPENDITURES

INSTITUTION	Monographs 16	Current Serials 17	Other Library Materials 18	Misc. Materials Expend. 19	Total Library Materials 20	Contract Binding 21
ALABAMA	$15,143	$51,765	$953	$0	$67,861	$4,934
ALBERTA	133,328	487,000	U/A	U/A	620,328	19,280
ARIZONA	113,230	559,891	17,049	0	690,170	22,559
BOSTON	30,376	444,534	750	7,415	483,075	20,899
CALIFORNIA, DAVIS	207,175	569,603	2,586	29,907	809,271	48,115
CALIFORNIA, LOS ANGELES	U/A	U/A	U/A	U/A	U/A	U/A
CALIFORNIA, SAN DIEGO	178,857	762,036	U/A	U/A	940,893	45,790
CASE WESTERN RESERVE	19,907	760,469	0	0	780,376	33,098
CHICAGO	177,547	835,153	U/A	U/A	1,012,700	70,965
CINCINNATI	74,081	719,921	19,789	0	813,791	26,070
COLUMBIA	281,525	993,246	0	0	1,274,771	66,383
CONNECTICUT	95,426	512,921	120,739	5,000	734,086	26,796
CORNELL	124,458	563,894	0	0	688,352	0
DARTMOUTH	90,274	430,178	15,822	0	536,274	29,751
DUKE	235,085	787,134	28,301	102,284	1,152,804	42,961
EMORY	197,675	800,982	212,443	7,826	1,218,926	34,348
FLORIDA	83,416	678,140	29,954	28,541	820,051	29,525
GEORGETOWN	69,715	425,986	5,249	0	500,950	18,308
HARVARD	146,372	780,522	0	0	926,894	81,576
ILLINOIS, CHICAGO	335,477	936,368	28,482	0	1,300,327	56,260
IOWA	124,133	620,475	U/A	U/A	744,608	U/A
JOHNS HOPKINS	153,246	658,666	62,705	0	874,617	34,248
KANSAS	103,355	499,847	3,240	31,495	637,937	15,052
KENTUCKY	130,922	543,149	13,713	34,232	722,016	24,413
MCGILL	93,421	478,645	42,563	10,924	625,553	35,487
MCMASTER	57,967	463,364	11,189	U/A	532,521	11,943
MANITOBA	32,613	369,170	U/A	12,243	414,027	15,518
MIAMI	64,085	603,745	U/A	0	667,830	32,806
MICHIGAN	261,054	851,160	147,570	27,413	1,287,197	41,029
MINNESOTA	232,388	980,687	63,948	366	1,277,389	76,466
NEW MEXICO	80,829	440,758	32,419	0	554,006	37,107
NEW YORK	106,261	495,164	16,074	0	617,499	33,974
NORTH CAROLINA	211,863	921,053	79,722	0	1,212,638	25,669
NORTHWESTERN	33,250	534,210	46,066	4,504	618,030	40,644
OHIO STATE	154,768	510,012	U/A	U/A	664,780	18,756
OKLAHOMA	34,900	738,285	0	0	773,185	20,011
OKLAHOMA STATE	20,586	134,266	10,504	0	165,356	0
PITTSBURGH	279,742	800,819	31,618	0	1,112,179	44,521
QUEEN'S	85,089	405,246	U/A	0	490,335	16,263
ROCHESTER	74,167	612,406	33,594	52,623	772,790	24,022
SASKATCHEWAN	60,140	U/A	U/A	U/A	60,140	11,445

U/A - Unavailable

EXPENDITURES

Salaries & Wages Professional Staff 22	Salaries & Wages Support Staff 23	Salaries & Wages Student Assistants 24	Total Salaries & Wages 25	Other Operating Expend. 26	Total Library Expend. 27	INSTITUTION
$91.389	$84.172	$0	$175.561	$56.387	$304.743	ALABAMA
270.610	288.090	36.036	594.736	U/A	1.234.343	ALBERTA
585.811	470.394	137.842	1.194.047	516.108	2.422.884	ARIZONA
337.550	132.812	21.938	492.300	195.838	1.192.112	BOSTON
368.245	437.083	173.672	979.000	95.429	1.931.815	CALIFORNIA. DAVIS
U/A	U/A	U/A	U/A	U/A	U/A	CALIFORNIA. LOS ANGELES
327.083	319.472	69.783	716.338	173.961	1.876.982	CALIFORNIA. SAN DIEGO
547.223	323.366	63.695	934.284	183.643	1.931.401	CASE WESTERN RESERVE
U/A	U/A	U/A	U/A	U/A	U/A	CHICAGO
703.243	271.188	97.209	1.071.640	418.527	2.330.028	CINCINNATI
674.165	674.172	111.296	1.459.633	517.550	3.318.337	COLUMBIA
744.023	524.189	11.722	1.279.934	314.853	2.355.669	CONNECTICUT
U/A	U/A	U/A	1.249.444	245.570	2.183.366	CORNELL
326.250	245.286	43.168	614.704	138.121	1.318.850	DARTMOUTH
628.204	592.908	35.767	1.256.879	545.941	2.998.585	DUKE
581.281	477.125	46.198	1.104.604	364.438	2.722.316	EMORY
571.513	667.674	80.927	1.320.114	326.088	2.495.778	FLORIDA
U/A	U/A	U/A	868.713	490.999	1.878.970	GEORGETOWN
1.261.877	692.705	104.850	2.059.432	706.481	3.774.383	HARVARD
930.985	1.205.189	108.196	2.244.370	354.743	3.955.700	ILLINOIS. CHICAGO
U/A	U/A	U/A	621.788	206.857	1.573.253	IOWA
663.824	1.104.168	0	1.767.992	930.888	3.607.745	JOHNS HOPKINS
439.655	420.173	41.295	901.123	582.260	2.136.372	KANSAS
441.262	286.195	54.643	782.100	99.346	1.627.875	KENTUCKY
346.023	444.396	36.290	826.709	85.352	1.573.100	MCGILL
290.232	499.312	28.255	817.799	93.489	1.455.751	MCMASTER
231.144	292.908	25.787	549.839	238.750	1.218.134	MANITOBA
683.648	324.586	0	1.008.234	233.478	1.942.348	MIAMI
U/A	U/A	U/A	1.003.364	21.912	2.353.502	MICHIGAN
447.646	476.263	367.379	1.291.288	388.084	3.033.227	MINNESOTA
913.824	69.353	40.358	1.023.535	229.545	1.844.193	NEW MEXICO
635.631	541.991	53.314	1.230.936	564.611	2.447.020	NEW YORK
996.900	708.700	96.800	1.802.400	777.900	3.818.607	NORTH CAROLINA
519.979	256.745	45.580	822.304	291.182	1.772.160	NORTHWESTERN
310.898	375.144	57.907	743.949	222.178	1.649.663	OHIO STATE
270.068	322.566	54.000	646.634	428.726	1.868.556	OKLAHOMA
83.826	69.705	8.463	161.994	43.997	371.347	OKLAHOMA STATE
786.254	747.432	102.602	1.636.288	512.712	3.305.700	PITTSBURGH
195.607	218.227	16.634	430.469	94.062	1.031.128	QUEEN'S
442.451	271.307	24.504	738.262	506.375	2.041.449	ROCHESTER
73.346	119.085	25.568	217.999	U/A	289.584	SASKATCHEWAN

U/A - Unavailable

EXPENDITURES

INSTITUTION	Monographs 16	Current Serials 17	Other Library Materials 18	Misc. Materials Expend. 19	Total Library Materials 20	Contract Binding 21
SOUTH CAROLINA	$38,353	$298,319	$4,285	$11,750	$352,707	$11,852
SOUTHERN CALIFORNIA	139,948	724,466	53,591	0	918,005	46,831
SUNY-BUFFALO	121,523	744,023	45,000	33,580	944,126	32,500
SUNY-STONY BROOK	46,721	688,452	0	1,157	736,330	19,996
TEMPLE	23,221	400,684	53,052	4,334	481,291	15,400
TEXAS A&M	95,059	446,046	30,990	0	572,095	14,428
TORONTO	U/A	U/A	U/A	U/A	U/A	U/A
TULANE	49,019	386,491	0	0	435,510	11,701
UTAH	120,161	543,808	U/A	U/A	663,969	25,864
VANDERBILT	142,282	535,480	34,781	U/A	712,543	41,625
VIRGINIA	135,615	679,739	93,065	0	908,419	32,067
WASHINGTON U.-ST. LOUIS	118,000	781,728	53,911	U/A	953,639	46,049
WISCONSIN	179,172	702,296	47,392	0	928,860	25,881

SUMMARY DATA: EXPENDITURES

	Monographs 16	Current Serials 17	Other Library Materials 18	Misc. Materials 19	Total Library Materials 20	Contract Binding 21
High	$335,477	$993,246	$212,443	$102,284	$1,300,327	$81,576
Mean	119,479	601,812	42,660	22,533	746,231	31,861
Median	109,746	569,603	31,618	11,997	728,051	29,525
Sum	6,212,920	30,692,404	1,493,109	405,595	38,804,027	1,561,184
Low	15,143	51,765	750	366	60,140	4,934
Number of Libraries	52	51	35	18	52	49

U/A - Unavailable

EXPENDITURES

Salaries & Wages Professional Staff 22	Salaries & Wages Support Staff 23	Salaries & Wages Student Assistants 24	Total Salaries & Wages 25	Other Operating Expend. 26	Total Library Expend. 27	INSTITUTION
$193.898	$287.553	$35.756	$517.207	$113.705	$995.471	SOUTH CAROLINA
856.791	550.968	113.980	1.521.739	371.739	2.858.314	SOUTHERN CALIFORNIA
660.264	243.759	129.836	1.033.859	225.200	2.235.685	SUNY-BUFFALO
508.374	382.991	90.097	981.462	154.251	1.892.039	SUNY-STONY BROOK
525.745	226.625	42.568	794.938	276.891	1.568.520	TEMPLE
434.539	168.495	69.882	672.916	211.133	1.470.572	TEXAS A&M
434.463	359.713	127.165	921.341	U/A	U/A	TORONTO
244.490	192.769	10.517	447.776	13.874	908.861	TULANE
371.954	351.067	178.383	901.404	886.767	2.478.004	UTAH
436.604	464.987	24.174	925.765	481.582	2.161.515	VANDERBILT
543.048	545.726	49.458	1.138.232	410.707	2.489.425	VIRGINIA
877.268	1.190.036	35.750	2.103.054	984.176	4.086.918	WASHINGTON U.-ST. LOUIS
662.479	497.663	128.444	1.288.586	212.364	2.455.691	WISCONSIN

SUMMARY DATA: EXPENDITURES

	Salaries & Wages Professional Staff 22	Salaries & Wages Support Staff 23	Salaries & Wages Student Assistants 24	Total Salaries & Wages 25	Other Operating Expend. 26	Total Library Expend. 27
High	$1.261.877	$1.205.189	$367.379	$2.244.370	$984.176	$4.086.918
Mean	509.825	425.342	72.393	997.866	337.526	2.093.882
Median	478.010	367.429	53.314	930.025	276.891	1.942.348
Sum	24.471.587	20.416.433	3.257.689	51.889.018	16.538.769	106.787.993
Low	73.346	69.353	8.463	161.994	13.874	289.584
Number of Libraries	48	48	45	52	49	51

U/A - Unavailable

PERSONNEL AND INTERLIBRARY LOAN

	Prof. Staff (FTE)	Support Staff (FTE)	Student Assist. (FTE)	Total Staff (FTE)	Total Items Loaned (ILL)	Total Items Borrowed (ILL)
INSTITUTION	28	29	30	31	38	39
ALABAMA	3	4	0	7	936	368
ALBERTA	7	13	4	24	U/A	U/A
ARIZONA	15	24	15	54	15,739	1,885
BOSTON	8	8	2	18	5,983	7,937
CALIFORNIA, DAVIS	10	21	7	38	20,386	3,783
CALIFORNIA, LOS ANGELES	15	27	24	66	45,732	3,165
CALIFORNIA, SAN DIEGO	7	12	6	25	11,579	8,498
CASE WESTERN RESERVE	13	23	6	42	30,793	4,610
CHICAGO	6	17	12	35	U/A	U/A
CINCINNATI	23	12	9	44	29,013	4,808
COLUMBIA	18	28	9	55	20,286	3,846
CONNECTICUT	17	22	1	40	14,909	1,439
CORNELL	11	25	3	39	6,832	4,644
DARTMOUTH	9	12	3	24	4,721	4,518
DUKE	15	27	3	45	22,987	2,914
EMORY	17	27	4	48	19,142	4,623
FLORIDA	11	14	17	42	26,700	1,825
GEORGETOWN	25	11	3	39	1,772	762
HARVARD	26	28	9	63	919	1,492
ILLINOIS, CHICAGO	26	57	11	94	43,566	15,131
IOWA	9	8	10	27	26,906	3,883
JOHNS HOPKINS	17	49	0	66	17,337	9,371
KANSAS	12	24	3	39	21,941	5,687
KENTUCKY	12	16	30	58	14,884	10,900
MCGILL	9	21	4	34	9,917	713
MCMASTER	7	24	3	34	13,857	6,080
MANITOBA	6	14	1	21	11,429	3,951
MIAMI	17	20	0	37	17,316	4,718
MICHIGAN	10	24	16	50	12,803	4,633
MINNESOTA	10	18	26	54	94,253	1,687
NEW MEXICO	34	6	2	42	5,650	3,860
NEW YORK	16	25	4	45	8,189	10,221
NORTH CAROLINA	23	33	10	66	15,870	4,159
NORTHWESTERN	14	14	5	33	8,935	9,347
OHIO STATE	9	18	9	36	14,119	10,618
OKLAHOMA	9	20	9	38	14,808	10,052
OKLAHOMA STATE	3	4	1	8	2,859	970
PITTSBURGH	23	39	15	77	19,639	7,655
QUEEN'S	5	10	2	17	4,647	3,646
ROCHESTER	15	12	3	30	10,227	5,937
SASKATCHEWAN	2	6	2	10	3,144	2,668

U/A - Unavailable

PERSONNEL AND INTERLIBRARY LOAN

	Prof. Staff (FTE)	Support Staff (FTE)	Student Assist. (FTE)	Total Staff (FTE)	Total Items Loaned (ILL)	Total Items Borrowed (ILL)
INSTITUTION	28	29	30	31	38	39
SOUTH CAROLINA	5	14	3	22	1,910	1,259
SOUTHERN CALIFORNIA	15	21	8	44	5,373	1,083
SUNY-BUFFALO	19	11	15	45	23,447	1,424
SUNY-STONY BROOK	8	15	4	27	18,036	1,044
TEMPLE	11	15	5	31	3,175	3,179
TEXAS A&M	12	13	7	32	6,760	3,264
TORONTO	9	15	7	31	8,702	2,573
TULANE	7	11	2	20	6,973	5,838
UTAH	10	18	20	48	11,900	3,419
VANDERBILT	16	23	5	44	5,410	2,172
VIRGINIA	12	27	5	44	10,249	4,889
WASHINGTON U.-ST. LOUIS	19	56	3	78	21,667	11,298
WISCONSIN	17	22	14	53	38,933	2,749

SUMMARY DATA: PERSONNEL AND INTERLIBRARY LOAN

	Professional Staff (FTE)	Support Staff (FTE)	Student Assistants (FTE)	Total Staff (FTE)	Total Items Loaned (ILL)	Total Items Borrowed (ILL)
	28	29	30	31	38	39
High	34	57	30	94	94,253	15,131
Mean	13	20	8	40	16,024	4,638
Median	12	18	5	39	13,330	3,871
Sum	704	1,078	401	2,183	833,260	241,195
Low	2	4	1	7	919	368
Number of Libraries	54	54	51	54	52	52

U/A - Unavailable

FOOTNOTES TO THE ARL ACADEMIC MEDICAL LIBRARY STATISTICS, 1993-94

Footnotes may also include errata and corrections to data from prior years not previously reported. Numbers in parentheses refer to columns in Library Data Tables and to Questionnaire numbers.

INSTITUTION	QUESTION NUMBER	NOTES
ALABAMA		All figures are as of September 30, 1994.
	4, 16	Mixed methods of counting were used for these figures in 1992-93, 1993-94, and 1994-95.
	26	Includes bibliographic utilities, memberships, and literature searching.
ALBERTA		All figures are as of March 31, 1994.
ARIZONA	17	Includes monographs and publishers' series.
BOSTON		Volumes held June 30, 1993 revised to 114, 175.
CALIFORNIA, SAN DIEGO		Includes UCSD Medical Center Library.
	17	Includes monographs and publishers' series. Includes all formats.
CASE WESTERN RESERVE	23-24, 29-30	Includes 3.5 FTE support staff and 1 FTE students assistant paid from grant funds.
CHICAGO	22-25, 28-31	Personnel figures include the entire science library.
CINCINNATI	13-14	Figures are estimated.
DUKE	15	Film and video count included with Audio (14).
EMORY		All figures are as of August 31, 1993.
	31	Includes 1 FTE cost-recovery position.
GEORGETOWN	28	Includes 12 positions funded by grants and contracts.
	29	Includes 2 positions funded by grants and contracts.
HARVARD	23, 29	Includes some staff classified by Harvard as casual assistants. Casual assistants are support staff who work less than half-time.
ILLINOIS, CHICAGO	1-3	Excludes government documents.
	4	Includes government documents; excludes monographs in series or continuations.
IOWA	12-15	Total Audiovisual is 898; disaggregated figures are unavailable.

INSTITUTION	QUESTION NUMBER	NOTES
KANSAS		Includes Health Science Library and Clendening History of Medicine Library in Kansas City.
		Excludes University of Kansas School of Medicine at Wichita, Kansas.
	8	Figure reflects recalculation and better estimation than last year's figure.
MCGILL		All figures are as of May 31, 1994.
	16-27	Figures reported in Canadian dollars were: (16) $125,006; (17) $640,475; (18) $56,953; (19) $14,618; (20) $837,052; (21) $47,485; (22) $463,013; (23) $594,646; (24) $48,560; (25) $1,106,219; (26) $114,209; (27) $2,104,965.
MCMASTER	16-27	Figures reported in Canadian dollars were: (16) $77,566; (17) $620,028; (18) $14,972; (19) U/A; (20) $712,566; (21) $15,981; (22) $388,360; (23) $668,129; (24) $37,808; (25) $1,094,297; (26) $125,097; (27) $1,947,941.
MANITOBA		All figures are as of March 31, 1994.
	16-27	Figures reported in Canadian dollars were: (16) $43,640; (17) $493,987; (18) U/A; (19) $16,383; (20) $554,010; (21) $20,764; (22) $309,294; (23) $391,940; (24) $34,506; (25) $735,740; (26) $319,471; (27) $1,629,985.
MIAMI	18	Included in Monograph (16) and Serial (17) expenditures.
MICHIGAN		Includes Taubman Medical, Public Health, and Dentistry Libraries.
	4	Figure represents titles, not volumes.
	18	Figure includes expenditures for: Electronic collection funds $50,008; UM-MEDLINE $86,532; Reference Update $11,030.
	19	Figure includes expenditures for: Copyright Clearance Center $2,881; RLIN (estimated) $5,835; BRS databases $7,620; NLM Databases $4,663; NTIS deposit account $1,300; Reference searching $5,114.
	25	Based on internal Taubman information, not on figures from Business and Finance. Includes $25,070 in hourly wages from Taubman's revenue accounts.
	26	From Taubman's generated revenues only.
NEW MEXICO		The UNM Medical Center Library was renamed the UNM Health Sciences Center Library.
		Branch campus libraries not included: Gallup Campus, Harwood Foundation, Los Alamos Campus, Santa Fe Graduate Center, Taos Education Center, and Valencia County Campus.
	5-7	Excludes government documents.
NEW YORK		All figures are as of August 31, 1994.
NORTH CAROLINA	13	Figure represents titles; information on units is not available.
	16-27	Includes $94,108 in grants and $347,477 in revenue from fees for service.
	28	Includes .92 FTE professional on grant funds.

86

INSTITUTION	QUESTION NUMBER	NOTES
NORTHWESTERN		All figures are as of August 31, 1994.
		Includes combined data from Health Sciences and formerly separate Dental Library.
	8, 10, 15	Data available from Dental Library only.
OHIO STATE	13	Figure for Graphic is 4 sets of 30, eight times per year.
	14	Figure for Audio is 75 tapes, two times per year.
PITTSBURGH		Includes the Falk Library of the Health Science and the Western Psychiatric Institute and Clinic.
QUEEN'S	16-27	Figures reported in Canadian dollars were: (16) $113,857; (17) $542,260; (18) U/A; (19) $0; (20) $656,117; (21) $21,761; (22) $261,742; (23) $292,010; (24) $22,258; (25) $576,010; (26) $125,865; (27) $1,379,753.
ROCHESTER	11	Sharp decrease in Manuscripts is due to a change in the method of calcualtion and a change in the criteria. This figure is a more accurate representation than in previous years.
	22-25	Fringe benefits are included in expenditures for salaries and wages.
SASKATCHEWAN		Volumes held June 30, 1993 revised to 105,815.
	18	Included in Monograph expenditures (16).
	16-27	Figures reported in Canadian dollars were: (16) $80,474; (17) U/A; (18) U/A; (19) U/A; (20) $80,474; (21) $15,314; (22) $98,144; (23) $159,348; (24) $34,213; (25) $291,705; (26) U/A; (27) $387,493.
SOUTHERN CALIFORNIA		Includes Mental and Dental Libraries.
SUNY, STONY BROOK	9	Decrease reflects weeding project.
	22-25	Includes some non state-funded positions.
TORONTO		The Medical Library consists of the Science and Medicine Library.
		The Library was reorganized in 1993-94, and the ILL group split off.
	16-27	Figures reported in Canadian dollars were: (16) U/A; (17) U/A; (18) U/A; (19) U/A; (20) U/A; (21) U/A; (22) $581,355; (23) $481,332; (24) $170,160; (25) $1,232,847; (26) U/A; (27) U/A.
VIRGINIA	22-25	Some of the positions are not state-funded, and in these positions the fringe benefits are included in the expenditures for salaries and wages.
WASHINGTON, ST. LOUIS		Volumes held June 30, 1993 revised to 257,986.

ARL ACADEMIC MEDICAL LIBRARY DATA TABLES
1994-95

COLLECTIONS

INSTITUTION	Notes	Volumes In Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Monographs Purchased (Volumes) 4	Current Serials Purchased (Subs.) 5	Current Serials Not Purchased 6	Current Serials Total 7
ALABAMA	b G+	16.395	952	-3.781	374	343	48	391
ALBERTA	+	U/A	U/A	U/A	U/A	U/A	U/A	U/A
ARIZONA	+	193.365	4.076	3.316	1.988	1.932	110	2.042
BOSTON	G	117.531	2.509	621	942	1.147	144	1.291
CALIFORNIA. DAVIS	b G	277.121	13.263	11.086	U/A	U/A	U/A	3.832
CALIFORNIA. LOS ANGELES	+	534.916	5.815	5.069	5.556	U/A	U/A	5.661
CALIFORNIA. SAN DIEGO	+	226.869	7.689	6.755	2.279	2.944	235	3.179
CASE WESTERN RESERVE	+	375.974	5.559	2.079	497	1.919	105	2.024
CHICAGO	+	583.712	12.962	12.962	U/A	U/A	U/A	5.080
CINCINNATI	G+	216.469	5.709	4.570	5.291	2.306	131	2.437
COLUMBIA		486.810	10.376	6.887	U/A	4.391	19	4.410
CONNECTICUT	G+	176.243	4.645	3.603	1.861	2.036	130	2.166
CORNELL	+	164.357	5.100	3.647	U/A	U/A	U/A	1.588
DARTMOUTH	+	225.749	9.990	9.892	U/A	2.237	467	2.704
DUKE	G+	272.961	7.134	2.867	2.514	3.515	243	3.758
EMORY	+	219.789	5.637	2.076	1.466	2.158	318	2.476
FLORIDA	G+	258.926	3.779	3.454	1.509	U/A	U/A	2.426
GEORGETOWN	G+	165.764	4.123	4.048	1.116	1.651	191	1.842
HARVARD	G+	608.497	13.130	10.224	1.793	2.575	1.396	3.971
HOWARD	G	266.882	1.021	1.021	446	2.220	0	2.220
ILLINOIS. CHICAGO	+	648.388	12.411	5.947	3.619	4.704	302	5.006
IOWA	G+	260.228	4.739	4.398	1.687	U/A	U/A	2.719
JOHNS HOPKINS	b	372.178	8.472	6.916	2.327	2.876	219	3.095
KANSAS	G+	181.882	4.859	4.539	1.015	1.554	106	1.660
KENTUCKY		184.219	4.708	-512	1.790	U/A	U/A	1.622
MCGILL	b +	298.181	8.505	7.531	1.875	1.375	391	1.766
MCMASTER	+	147.975	4.496	4.161	1.280	1.312	83	1.395
MANITOBA	G+	116.760	3.903	3.815	515	1.070	255	1.325
MIAMI	+	192.237	6.046	5.877	741	1.951	326	2.277
MICHIGAN	G+	464.101	11.427	10.704	U/A	U/A	U/A	4.333
MINNESOTA	b	427.967	10.915	9.415	U/A	4.478	377	4.855
MISSOURI	G	211.462	5.609	5.395	2.174	1.688	0	1.688
NEW MEXICO	b G+	154.108	2.501	-156	1.451	1.538	182	1.720
NEW YORK	b +	149.111	11.146	10.723	1.720	2.060	186	2.246
NORTH CAROLINA	+	291.506	9.998	9.086	3.135	3.468	506	3.974
NORTHWESTERN	G+	293.864	3.527	-874	U/A	U/A	U/A	2.330
OHIO STATE	b +	236.260	7.484	7.484	3.181	2.283	199	2.482
OKLAHOMA		241.907	9.839	8.719	2.786	2.362	296	2.658
OKLAHOMA STATE		46.173	2.066	1.713	470	554	78	632
PENNSYLVANIA		170.290	5.860	4.972	1.675	U/A	U/A	2.892
PITTSBURGH	+	394.058	8.059	7.697	3.899	2.672	96	2.768

B - Includes Branch Campuses
G - Government Documents Not Included in Serials Count

+ - See Footnotes
b - Bibliographic Count

COLLECTIONS

Microform Units	Government Documents	Computer Files	Manu-scripts and Archives	Carto-graphic Materials	Graphic Materials	Audio Materials	Film and Video	
8	9	10	11	12	13	14	15	INSTITUTION
0	0	41	0	0	5.648	585	719	ALABAMA
U/A	U/A	U/A	U/A	U/A	U/A	U/A	U/A	ALBERTA
7,117	0	252	6	0	109.694	965	1.988	ARIZONA
900	0	23	677	0	17,700	325	225	BOSTON
16.536	0	22	0	0	78	2,916	222	CALIFORNIA, DAVIS
67.013	0	1,257	476	0	45,046	3.139	2.203	CALIFORNIA, LOS ANGELES
14.281	0	62	0	0	12.638	1.852	19	CALIFORNIA, SAN DIEGO
3.015	0	12	528	U/A	51.633	1.454	1.392	CASE WESTERN RESERVE
5.540	U/A	U/A	U/A	U/A	U/A	U/A	U/A	CHICAGO
6,092	0	1.020	1.637	0	92.900	3,475	4.364	CINCINNATI
48.289	0	U/A	2.503	0	0	U/A	U/A	COLUMBIA
0	U/A	35	120	0	694	420	2.220	CONNECTICUT
9.856	0	128	0	0	0	2.230	498	CORNELL
21.248	0	125	0	0	20.565	5.095	1.262	DARTMOUTH
31	0	32	4.039	0	0	2.713	U/A	DUKE
50	0	264	84	0	U/A	U/A	U/A	EMORY
5.474	0	87	0	0	0	21	2.151	FLORIDA
U/A	U/A	U/A	U/A	0	U/A	U/A	U/A	GEORGETOWN
9.879	U/A	U/A	U/A	0	0	1	44	HARVARD
U/A	0	28	0	0	0	U/A	U/A	HOWARD
59.079	26.118	U/A	1.027	0	210,767	4.114	4.358	ILLINOIS, CHICAGO
30.159	0	25	0	U/A	U/A	U/A	U/A	IOWA
13.569	0	493	0	0	0	0	0	JOHNS HOPKINS
24.164	0	12	2.513	0	671	143	1.706	KANSAS
0	0	6	0	0	47.631	1.328	1.776	KENTUCKY
5.946	0	73	1.604	0	0	100	9.758	MCGILL
5.241	0	211	0	0	835	937	1.922	MCMASTER
7.966	U/A	209	U/A	0	1.044	5.779	279	MANITOBA
2.837	0	208	21	U/A	U/A	U/A	U/A	MIAMI
U/A	U/A	125	68	89	254	157	17	MICHIGAN
65.136	0	175	0	0	202	23	890	MINNESOTA
5.000	2,000	300	0	0	0	200	2.000	MISSOURI
U/A	U/A	U/A	479	0	U/A	90	1.528	NEW MEXICO
1.000	0	77	371	0	0	116	725	NEW YORK
44.028	0	821	0	0	U/A	3.587	1,852	NORTH CAROLINA
U/A	0	U/A	U/A	0	U/A	U/A	U/A	NORTHWESTERN
U/A	1.800	30	15	0	U/A	U/A	0	OHIO STATE
650	0	0	278	0	0	0	2.787	OKLAHOMA
37.957	801	472	19	1	120,799	3.296	2.156	OKLAHOMA STATE
U/A	U/A	17	0	U/A	U/A	339	U/A	PENNSYLVANIA
0	0	395	0	0	15.600	1.514	2.115	PITTSBURGH

U/A - Unavailable

COLLECTIONS

INSTITUTION	Notes	Volumes In Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Monographs Purchased (Volumes) 4	Current Serials Purchased (Subs.) 5	Current Serials Not Purchased 6	Current Serials Total 7
QUEEN'S	b G+	130.757	4.318	3.766	1.199	943	71	1.014
ROCHESTER	+	229.896	3.930	3.477	707	1.768	40	1.808
SASKATCHEWAN	b G+	112.593	4.256	3.389	1.047	U/A	U/A	U/A
SOUTH CAROLINA	b G	84.174	2.628	2.517	724	U/A	U/A	1.014
SOUTHERN CALIFORNIA	+	188.593	7.243	3.731	2.982	3.270	0	3.270
SUNY-BUFFALO	G	316.052	8.133	7.780	2.456	2.248	249	2.497
SUNY-STONY BROOK	+	272.136	4.941	-5.327	1.133	U/A	U/A	2.598
TEMPLE	G+	104.585	2.840	2.795	893	1.150	190	1.340
TEXAS A&M	b	104.830	4.197	3.832	1.286	1.423	245	1.668
TORONTO	+	757.110	16.109	16.053	16.109	U/A	U/A	3.341
TULANE	G	158.302	2.664	2.103	693	717	151	868
UTAH	+	170.639	5.972	5.838	1.192	1.591	84	1.675
VANDERBILT	+	184.809	6.027	5.663	U/A	1.754	333	2.087
VIRGINIA	+	181.123	5.966	4.988	1.617	2.746	149	2.895
WASHINGTON		346.866	2.883	2.430	1.576	U/A	U/A	4.093
WASHINGTON U.-ST. LOUIS	G	270.510	5.957	5.512	1.216	2.623	112	2.735
WISCONSIN		273.423	7.894	6.435	2.482	2.760	819	3.579
YALE	+	390.446	3.163	2.490	2.249	U/A	U/A	3.582

SUMMARY DATA: COLLECTIONS

	Volumes In Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Monographs Purchased (Volumes) 4	Current Serials Purchased (Subs.) 5	Current Serials Not Purchased 6	Current Serials Total 7
High	757.110	16.109	16.053	16.109	4.704	1.396	5.661
Mean	261.173	6.365	4.921	2.093	2.150	246	2.579
Median	226.309	5.673	4.469	1.617	2.048	190	2.437
Sum	15.148.029	369.160	285.418	102.533	90.312	9.582	147.005
Low	16.395	952	-5.327	374	343	19	391
Number of Libraries	58	58	58	49	42	39	57

B - Includes Branch Campuses
G - Government Documents Not Included in Serials Count

+ - See Footnotes
b - Bibliographic Count

COLLECTIONS

Microform Units 8	Government Documents 9	Computer Files 10	Manu-scripts and Archives 11	Carto-graphic Materials 12	Graphic Materials 13	Audio Materials 14	Film and Video 15	INSTITUTION
U/A	0	U/A	U/A	U/A	U/A	U/A	U/A	QUEEN'S
162,450	8,300	334	900	0	7,500	0	115	ROCHESTER
2,290	0	29	0	0	11,065	196	1	SASKATCHEWAN
4,577	0	36	0	0	0	0	958	SOUTH CAROLINA
10,677	0	1,314	10	0	43,774	3,084	1,264	SOUTHERN CALIFORNIA
16,999	0	6	0	0	60,454	352	1,379	SUNY-BUFFALO
163	U/A	30	18	0	U/A	U/A	U/A	SUNY-STONY BROOK
5,200	0	34	78	0	1,650	71	147	TEMPLE
25,320	0	80	0	0	778	2	10	TEXAS A&M
92,592	0	U/A	U/A	2	2,654	40	9	TORONTO
0	0	4	U/A	U/A	4,418	U/A	U/A	TULANE
15,533	0	471	0	0	797	349	1,434	UTAH
7,621	0	473	946	U/A	5,185	1,806	1,102	VANDERBILT
15,020	0	902	0	0	61,008	824	4,193	VIRGINIA
79,600	0	1,969	0	0	2,759	2,212	155	WASHINGTON
1,673	0	110	2,419	U/A	813	669	1,479	WASHINGTON U.-ST. LOUIS
54,326	0	86	0	0	221	2,226	3,583	WISCONSIN
1,000	U/A	46	457	0	10,000	627	95	YALE

SUMMARY DATA: COLLECTIONS

	Microform Units 8	Government Documents 9	Computer Files 10	Manuscripts and Archives 11	Cartographic Materials 12	Graphic Materials 13	Audio Materials 14	Film and Video 15
High	162,450	26,118	1,969	4,039	89	210,767	5,779	9,758
Mean	22,513	7,804	270	819	31	28,455	1,414	1,560
Median	9,856	2,000	86	466	2	6,574	746	1,379
Sum	1,013,094	39,019	12,961	21,293	92	967,475	59,372	67,100
Low	31	801	4	6	1	78	1	1
Number of Libraries	45	5	48	26	3	34	42	43

U/A Unavailable

EXPENDITURES

INSTITUTION	Monographs 16	Current Serials 17	Other Library Materials 18	Misc. Materials Expend. 19	Total Library Materials 20	Contract Binding 21
ALABAMA	$9,847	$55,041	$400	$0	$65,288	$7,467
ALBERTA	149,081	539,067	U/A	U/A	688,148	8,970
ARIZONA	102,314	645,650	13,136	0	761,100	22,591
BOSTON	51,043	478,656	1,000	12,000	542,699	18,536
CALIFORNIA, DAVIS	208,642	640,229	2,619	25,938	877,428	38,384
CALIFORNIA, LOS ANGELES	448,722	910,933	27,673	0	1,387,328	77,030
CALIFORNIA, SAN DIEGO	144,069	838,607	0	1,448	984,124	45,790
CASE WESTERN RESERVE	58,418	756,259	0	0	814,677	25,468
CHICAGO	162,998	971,315	U/A	U/A	1,134,313	60,313
CINCINNATI	74,081	727,632	16,004	21,000	838,717	18,000
COLUMBIA	242,036	1,017,450	0	0	1,259,486	49,186
CONNECTICUT	65,000	580,000	117,000	43,000	805,000	25,000
CORNELL	134,854	609,716	0	0	744,570	0
DARTMOUTH	75,148	449,763	31,125	0	556,036	22,657
DUKE	212,692	837,673	25,133	0	1,075,498	37,640
EMORY	144,989	829,124	25,785	215,806	1,215,704	34,197
FLORIDA	112,249	681,310	U/A	19,007	812,566	U/A
GEORGETOWN	32,747	507,614	8,729	0	549,090	22,622
HARVARD	102,864	871,869	10,296	0	985,029	82,252
HOWARD	33,150	586,037	14,216	32,378	665,781	15,000
ILLINOIS, CHICAGO	286,769	1,089,092	29,868	0	1,405,729	60,183
IOWA	53,975	713,135	8,140	U/A	775,250	U/A
JOHNS HOPKINS	168,604	766,971	103,760	0	1,039,335	40,076
KANSAS	74,397	563,786	42,136	0	680,319	13,671
KENTUCKY	116,273	624,539	12,010	99,070	851,892	21,416
MCGILL	92,709	546,226	13,629	2,093	654,657	32,252
MCMASTER	55,666	440,295	15,919	0	511,880	16,985
MANITOBA	38,604	360,811	U/A	11,765	411,180	14,894
MIAMI	64,022	634,243	U/A	43,840	742,105	40,916
MICHIGAN	292,210	934,653	125,257	16,774	1,368,894	41,145
MINNESOTA	268,765	1,072,852	46,729	0	1,388,346	73,282
MISSOURI	147,049	551,430	86,320	0	784,799	22,056
NEW MEXICO	88,327	472,646	27,193	23,517	611,683	29,491
NEW YORK	135,345	514,462	37,019	16,476	703,302	25,235
NORTH CAROLINA	196,281	790,184	109,452	0	1,095,917	24,078
NORTHWESTERN	29,348	559,118	37,831	39,636	665,933	22,676
OHIO STATE	116,560	575,349	U/A	U/A	691,909	17,593
OKLAHOMA	30,886	738,360	0	0	769,246	30,000
OKLAHOMA STATE	22,227	148,687	10,574	0	181,488	859
PENNSYLVANIA	92,996	781,339	26,000	U/A	900,335	27,364
PITTSBURGH	277,932	916,936	39,458	0	1,234,326	35,103

U/A - Unavailable

EXPENDITURES

Salaries & Wages Professional Staff 22	Salaries & Wages Support Staff 23	Salaries & Wages Student Assistants 24	Total Salaries & Wages 25	Other Operating Expend. 26	Total Library Expend. 27	INSTITUTION
$98,385	$93,979	$0	$192,364	$37,424	$302,543	ALABAMA
333,019	307,129	25,851	666,000	U/A	1,363,118	ALBERTA
628,408	529,247	128,592	1,286,247	764,662	2,834,600	ARIZONA
369,228	188,534	29,473	587,235	187,538	1,336,008	BOSTON
402,328	460,468	185,483	1,048,279	105,368	2,069,459	CALIFORNIA, DAVIS
625,051	1,206,500	348,983	2,180,534	591,217	4,236,109	CALIFORNIA, LOS ANGELES
361,853	304,310	72,257	738,420	162,249	1,930,583	CALIFORNIA, SAN DIEGO
591,750	297,467	90,237	979,454	186,717	2,006,316	CASE WESTERN RESERVE
U/A	U/A	U/A	U/A	U/A	U/A	CHICAGO
626,958	448,314	87,000	1,162,272	223,045	2,242,034	CINCINNATI
721,704	657,954	126,456	1,506,114	435,027	3,249,813	COLUMBIA
701,783	576,970	14,052	1,292,805	439,462	2,562,267	CONNECTICUT
U/A	U/A	U/A	1,325,220	289,368	2,359,158	CORNELL
344,923	286,626	39,939	671,488	161,074	1,411,255	DARTMOUTH
665,575	592,890	35,000	1,293,465	518,360	2,924,963	DUKE
656,566	487,917	74,916	1,219,399	282,067	2,751,367	EMORY
618,881	643,528	92,876	1,355,285	230,259	2,398,110	FLORIDA
U/A	U/A	U/A	949,393	400,367	1,921,472	GEORGETOWN
1,245,015	882,627	1,456	2,129,098	744,790	3,941,169	HARVARD
137,641	291,947	33,889	463,477	71,145	1,215,403	HOWARD
1,022,199	1,263,927	118,479	2,404,605	671,430	4,541,947	ILLINOIS, CHICAGO
407,026	227,140	88,499	722,665	210,000	1,707,915	IOWA
756,805	1,064,766	0	1,821,571	1,280,942	4,181,924	JOHNS HOPKINS
543,823	434,246	43,247	1,021,316	380,069	2,095,375	KANSAS
513,850	311,994	55,229	881,073	192,758	1,947,139	KENTUCKY
348,172	415,729	29,266	793,167	125,487	1,605,563	MCGILL
284,421	488,654	35,198	808,274	110,913	1,448,051	MCMASTER
197,393	290,291	26,968	514,653	244,173	1,184,900	MANITOBA
671,523	350,771	0	1,022,294	257,686	2,063,001	MIAMI
U/A	U/A	U/A	977,637	45,637	2,433,313	MICHIGAN
492,307	501,162	336,447	1,329,916	418,137	3,209,681	MINNESOTA
283,069	209,475	56,505	549,049	0	1,355,904	MISSOURI
972,311	67,869	44,952	1,085,132	234,557	1,960,863	NEW MEXICO
666,747	612,472	76,599	1,355,818	468,924	2,553,279	NEW YORK
1,006,773	663,896	118,569	1,789,238	804,899	3,714,132	NORTH CAROLINA
491,293	256,839	50,734	798,866	400,554	1,888,029	NORTHWESTERN
331,992	457,637	63,622	853,251	257,051	1,819,804	OHIO STATE
279,416	314,228	58,000	651,644	481,807	1,932,697	OKLAHOMA
93,286	69,876	7,299	170,461	85,982	438,790	OKLAHOMA STATE
585,323	466,624	95,670	1,147,617	99,707	2,175,023	PENNSYLVANIA
813,070	753,022	137,828	1,703,920	456,955	3,430,304	PITTSBURGH

U/A - Unavailable

EXPENDITURES

INSTITUTION	Monographs 16	Current Serials 17	Other Library Materials 18	Misc. Materials Expend. 19	Total Library Materials 20	Contract Binding 21
QUEEN'S	$94.723	$433.950	U/A	$0	$528.673	$16.657
ROCHESTER	75.929	641.650	$59.371	0	776.950	29.014
SASKATCHEWAN	62.603	409.235	U/A	U/A	471.838	15.929
SOUTH CAROLINA	42.033	253.145	16.270	0	311.448	11.738
SOUTHERN CALIFORNIA	162.226	767.700	61.159	0	991.085	42.923
SUNY-BUFFALO	136.614	799.740	51.282	3.658	991.294	35.000
SUNY-STONY BROOK	56.350	664.471	U/A	U/A	720.821	21.900
TEMPLE	52.066	441.547	3.438	5.826	502.877	20.844
TEXAS A&M	91.990	470.919	41.346	0	604.255	13.265
TORONTO	U/A	U/A	U/A	U/A	U/A	U/A
TULANE	53.483	382.324	U/A	U/A	435.807	9.340
UTAH	137.901	554.948	25.687	0	718.536	19.318
VANDERBILT	151.513	589.379	43.092	U/A	783.984	46.119
VIRGINIA	152.040	762.190	101.725	0	1.015.955	27.977
WASHINGTON	158.743	1.134.789	U/A	U/A	1.293.532	52.487
WASHINGTON U.-ST. LOUIS	92.480	804.123	19.465	115.019	1.031.087	36.043
WISCONSIN	186.538	737.968	54.947	0	979.453	26.692
YALE	178.311	631.600	32.512	0	842.423	29.159

SUMMARY DATA: EXPENDITURES

	Monographs 16	Current Serials 17	Other Library Materials 18	Misc. Materials 19	Total Library Materials 20	Contract Binding 21
High	$448.722	$1.134.789	$125.257	$215.806	$1.405.729	$82.252
Mean	122.404	651.875	37.493	39.382	814.330	30.087
Median	102.589	637.236	27.433	21.000	780.467	25.468
Sum	7.099.432	37.808.737	1.574.705	748.251	47.231.125	1.654.783
Low	9.847	55.041	400	1.448	65.288	859
Number of Libraries	58	58	42	19	58	55

U/A - Unavailable

EXPENDITURES

Salaries & Wages Professional Staff 22	Salaries & Wages Support Staff 23	Salaries & Wages Student Assistants 24	Total Salaries & Wages 25	Other Operating Expend. 26	Total Library Expend. 27	INSTITUTION
$189,066	$203,538	$15,409	$408,012	$84,256	$1,037,598	QUEEN'S
587,584	236,703	27,539	851,826	235,061	1,892,851	ROCHESTER
75,192	115,520	28,855	219,566	U/A	707,334	SASKATCHEWAN
257,349	255,289	33,340	545,978	288,623	1,157,787	SOUTH CAROLINA
806,339	556,218	103,048	1,465,605	321,539	2,821,152	SOUTHERN CALIFORNIA
680,466	238,222	120,458	1,039,146	265,256	2,330,696	SUNY-BUFFALO
554,575	335,533	107,847	997,955	261,795	2,002,471	SUNY-STONY BROOK
454,151	269,527	63,079	786,757	251,666	1,562,144	TEMPLE
432,000	242,606	71,356	745,962	222,869	1,586,351	TEXAS A&M
392,295	335,386	138,622	866,303	U/A	U/A	TORONTO
279,500	195,532	11,613	486,645	213,847	1,145,639	TULANE
377,472	372,682	184,455	934,609	457,522	2,129,985	UTAH
638,248	495,362	29,606	1,163,216	440,779	2,434,098	VANDERBILT
534,642	597,807	146,617	1,279,066	423,429	2,746,427	VIRGINIA
518,985	577,121	261,804	1,357,910	570,567	3,274,496	WASHINGTON
890,697	1,376,832	39,724	2,307,253	976,315	4,350,698	WASHINGTON U.-ST. LOUIS
673,497	534,754	123,284	1,331,535	255,344	2,593,024	WISCONSIN
548,300	520,777	77,300	1,146,377	359,174	2,377,133	YALE

SUMMARY DATA: EXPENDITURES

	Salaries & Wages Professional Staff 22	Salaries & Wages Support Staff 23	Salaries & Wages Student Assistants 24	Total Salaries & Wages 25	Other Operating Expend. 26	Total Library Expend. 27
High	$1,245,015	$1,376,832	$348,983	$2,404,605	$1,280,942	$4,541,947
Mean	523,277	453,390	84,876	1,058,318	346,034	2,226,198
Median	534,642	415,729	67,489	1,009,635	263,526	2,069,459
Sum	28,780,226	24,936,435	4,413,527	61,382,437	18,685,849	126,893,265
Low	75,192	67,869	1,456	170,461	37,424	302,543
Number of Libraries	55	55	52	58	54	57

U/A - Unavailable

PERSONNEL AND PUBLIC SERVICES

	Prof. Staff (FTE)	Support Staff (FTE)	Student Assist. (FTE)	Total Staff (FTE)	Library Present. to Groups	Participants in Group Present.
INSTITUTION	28	29	30	31	32	33
ALABAMA	3	8	0	11	13	300
ALBERTA	9	15	3	27	U/A	U/A
ARIZONA	15	25	14	54	451	3,314
BOSTON	8	8	2	18	122	868
CALIFORNIA, DAVIS	9	21	7	37	215	1,357
CALIFORNIA, LOS ANGELES	17	26	25	68	260	4,130
CALIFORNIA, SAN DIEGO	8	11	6	25	320	1,461
CASE WESTERN RESERVE	15	19	9	43	86	889
CHICAGO	6	35	40	81	36	318
CINCINNATI	19	19	10	48	270	1,403
COLUMBIA	19	28	9	56	170	863
CONNECTICUT	17	21	1	39	78	660
CORNELL	9	29	2	40	58	385
DARTMOUTH	9	12	4	25	U/A	U/A
DUKE	18	27	6	51	280	2,589
EMORY	17	26	4	47	134	1,949
FLORIDA	15	30	9	54	218	2,057
GEORGETOWN	25	9	4	38	414	3,858
HARVARD	24	29	10	63	150	1,026
HOWARD	6	13	2	21	5	65
ILLINOIS, CHICAGO	27	59	11	97	248	2,501
IOWA	10	9	10	29	122	1,335
JOHNS HOPKINS	22	48	0	70	360	4,526
KANSAS	15	23	3	41	118	1,764
KENTUCKY	13	17	8	38	228	2,318
MCGILL	9	20	2	31	70	1,704
MCMASTER	7	25	5	37	201	1,269
MANITOBA	4	14	1	19	69	476
MIAMI	17	20	0	37	112	607
MICHIGAN	11	25	20	56	147	1,866
MINNESOTA	11	19	24	54	133	2,497
MISSOURI	8	14	6	28	128	1,038
NEW MEXICO	32	6	2	40	280	3,472
NEW YORK	18	21	7	46	322	1,419
NORTH CAROLINA	24	30	11	65	377	3,742
NORTHWESTERN	14	14	5	33	111	1,035
OHIO STATE	9	19	10	38	74	2,038
OKLAHOMA	9	19	8	36	40	961
OKLAHOMA STATE	3	4	1	8	19	486
PENNSYLVANIA	14	16	10	40	228	1,840
PITTSBURGH	19	39	14	72	332	3,992

U/A - Unavailable

PERSONNEL AND PUBLIC SERVICES

Reference Transactions	Initial Circulation Transact.	Total Circulation Transact.	Reserve Circulation Transact.	Total Items Loaned (ILL)	Total Items Borrowed (ILL)	
34	35	36	37	38	39	INSTITUTION
2,800	3,972	8,337	2,255	985	277	ALABAMA
U/A	U/A	71,824	29,063	U/A	U/A	ALBERTA
45,511	45,795	58,711	U/A	16,006	2,151	ARIZONA
8,748	7,764	9,279	U/A	6,343	6,040	BOSTON
30,952	U/A	384,548	10,646	23,830	6,386	CALIFORNIA, DAVIS
70,948	U/A	239,802	17,731	63,849	3,820	CALIFORNIA, LOS ANGELES
34,607	37,753	48,182	20,508	12,155	10,046	CALIFORNIA, SAN DIEGO
U/A	12,831	17,087	15,645	32,492	4,477	CASE WESTERN RESERVE
17,101	39,304	58,920	21,480	U/A	U/A	CHICAGO
12,734	14,621	17,129	18,461	22,448	4,264	CINCINNATI
48,233	32,750	46,630	47,771	19,716	4,055	COLUMBIA
11,840	U/A	34,000	3,135	14,378	1,630	CONNECTICUT
9,297	U/A	54,414	12,870	6,758	5,601	CORNELL
U/A	U/A	U/A	U/A	5,091	4,527	DARTMOUTH
60,486	44,491	55,496	U/A	36,738	3,418	DUKE
36,164	21,142	31,320	13,910	23,294	6,095	EMORY
19,274	U/A	352,420	47,788	29,483	2,606	FLORIDA
36,887	U/A	U/A	13,165	2,971	684	GEORGETOWN
936	53,723	64,814	11,091	999	1,502	HARVARD
4,258	U/A	58,758	U/A	834	206	HOWARD
39,376	104,345	169,800	21,284	39,781	15,270	ILLINOIS, CHICAGO
10,812	U/A	53,291	23,069	30,011	5,231	IOWA
46,619	38,210	62,975	15,359	16,606	10,892	JOHNS HOPKINS
31,845	38,544	46,790	20,601	21,291	5,396	KANSAS
21,159	58,768	68,326	19,383	12,580	12,720	KENTUCKY
31,194	47,172	59,313	10,456	9,424	1,122	MCGILL
5,018	51,423	56,414	115,291	5,869	6,755	MCMASTER
7,841	U/A	80,376	9,791	12,875	2,746	MANITOBA
46,912	20,111	25,380	9,381	18,332	4,946	MIAMI
65,225	70,488	86,711	13,143	17,648	5,515	MICHIGAN
59,995	49,251	52,227	23,869	102,464	1,711	MINNESOTA
23,668	U/A	34,522	16,320	15,223	4,367	MISSOURI
62,167	20,437	23,252	19,627	5,886	5,616	NEW MEXICO
11,648	35,882	41,165	10,949	10,741	10,492	NEW YORK
82,556	50,589	631,307	U/A	19,317	4,097	NORTH CAROLINA
15,043	78,782	81,882	28,292	6,091	8,826	NORTHWESTERN
42,315	25,264	38,077	8,018	15,293	10,099	OHIO STATE
44,339	13,827	18,827	6,938	16,142	3,043	OKLAHOMA
15,749	U/A	21,414	12,206	2,779	993	OKLAHOMA STATE
U/A	23,990	30,114	34,021	10,801	11,426	PENNSYLVANIA
72,661	45,574	58,760	30,244	18,479	6,488	PITTSBURGH

U/A - Unavailable

PERSONNEL AND PUBLIC SERVICES

INSTITUTION	Prof. Staff (FTE) 28	Support Staff (FTE) 29	Student Assist. (FTE) 30	Total Staff (FTE) 31	Library Present. to Groups 32	Participants in Group Present. 33
QUEEN'S	5	10	2	17	129	1.608
ROCHESTER	16	13	3	32	246	2.078
SASKATCHEWAN	2	6	2	10	66	941
SOUTH CAROLINA	5	15	3	23	98	560
SOUTHERN CALIFORNIA	14	21	9	44	446	4,810
SUNY-BUFFALO	18	10	13	41	102	3.670
SUNY-STONY BROOK	9	16	10	35	0	0
TEMPLE	9	14	7	30	34	1.025
TEXAS A&M	10	14	7	31	136	1,007
TORONTO	9	14	8	31	143	967
TULANE	7	11	1	19	79	471
UTAH	10	17	18	45	207	1.820
VANDERBILT	20	25	5	50	72	742
VIRGINIA	11	27	5	43	225	1.183
WASHINGTON	U/A	U/A	U/A	U/A	361	2.714
WASHINGTON U.-ST. LOUIS	18	59	3	80	48	349
WISCONSIN	17	23	13	53	153	1.216
YALE	15	22	8	45	189	865

SUMMARY DATA: PERSONNEL AND PUBLIC SERVICES

	Professional Staff (FTE) 28	Support Staff (FTE) 29	Student Assistants (FTE) 30	Total Staff (FTE) 31	Library Presentations to Groups 32	Participants in Group Presentations 33
High	32	59	40	97	451	4.810
Mean	13	21	8	41	174	1.686
Median	12	19	7	40	139	1.346
Sum	759	1.189	442	2.390	9.733	94.404
Low	2	4	1	8	5	65
Number of Libraries	58	58	55	58	56	56

U/A - Unavailable

PERSONNEL AND PUBLIC SERVICES

Reference Transactions 34	Initial Circulation Transact. 35	Total Circulation Transact. 36	Reserve Circulation Transact. 37	Total Items Loaned (ILL) 38	Total Items Borrowed (ILL) 39	INSTITUTION
20.018	33.428	41.786	22.249	3.111	4.222	QUEEN'S
20.000	17.320	25.013	7.929	11.291	5.972	ROCHESTER
8.521	52.851	57.024	U/A	3.119	2.643	SASKATCHEWAN
5.969	11.014	18.057	3.114	2.593	1.574	SOUTH CAROLINA
26.894	47.899	64.274	33.849	6.920	1.249	SOUTHERN CALIFORNIA
28.900	93.361	100.394	6.343	22.967	1.559	SUNY-BUFFALO
11.385	32.573	38.860	0	18.400	1.250	SUNY-STONY BROOK
4.146	7.826	8.512	7.857	2.572	3.886	TEMPLE
7.986	19.245	23.891	2.908	6.141	2.542	TEXAS A&M
53.330	221.848	297.749	11.194	8.793	2.555	TORONTO
24.507	68.081	71.070	U/A	7.965	6.369	TULANE
U/A	32.576	35.208	3.897	11.322	3.149	UTAH
31.863	25.963	30.525	5.407	6.046	2.217	VANDERBILT
37.949	23.243	32.511	445	10.335	5.793	VIRGINIA
109.712	U/A	391.779	23.352	37.530	3.247	WASHINGTON
52.341	64.080	87.643	12.117	23.477	5.652	WASHINGTON U.-ST. LOUIS
27.380	129.780	133.747	12.384	40.612	2.915	WISCONSIN
25.312	31.012	38.648	1.254	6.129	4.744	YALE

SUMMARY DATA: PERSONNEL AND PUBLIC SERVICES

	Reference Transactions 34	Initial Circulation Transactions 35	Total Circulation Transactions 36	Reserve Circulation Transactions 37	Total Items Loaned (ILL) 38	Total Items Borrowed (ILL) 39
High	109.712	221.848	631.307	115.291	102.464	15.270
Mean	31.169	44.420	85.075	17.761	16.760	4.686
Median	27.137	37.753	53.291	13.154	12.580	4.222
Sum	1.683.131	1.998.903	4.849.285	888.060	955.326	267.074
Low	936	3.972	8.337	445	834	206
Number of Libraries	54	45	57	50	57	57

U/A - Unavailable

FOOTNOTES TO THE ARL ACADEMIC MEDICAL LIBRARY STATISTICS, 1994-95

Footnotes may also include errata and corrections to data from prior years not previously reported. Numbers in parentheses refer to columns in Library Data Tables and to Questionnaire numbers.

INSTITUTION	QUESTION NUMBER	NOTES
ALABAMA		All figures are as of September 30, 1995.
	4, 16	Mixed methods of counting were used for these figures in 1992-93, 1993-94, and 1994-95.
	26	Includes bibliographic utilities, memberships, and literature searching
ALBERTA		All figures are as of March 31, 1995.
ARIZONA	35-36	Includes reserves.
CALIFORNIA, LOS ANGELES	22-25	Fringe benefits are included in expenditues for salaries and wages.
CALIFORNIA, SAN DIEGO		Includes UCSD Medical Center Library.
	17	Includes monographic and publishers' series. Includes all formats.
	19	Expenditures for database service (literature searches).
CASE WESTERN RESERVE	16	Includes continuation expenditures, which accounts for the increase in Mongraph expenditures over last year's figure.
	17	Excludes expenditures for continuations, which are included in Monograph expenditures (16).
	23-24, 29-30	Medical Library includes 3.5 FTE support staff, and 1 FTE student assistant paid from grant funds.
	35	1993-94 figure for Initial circulations incorrectly included reserves.
CHICAGO	28-37	Figures include the entire science library.
CINCINNATI	10-11, 13-15	Figures estimated; figure for Manuscripts and archives (11) is last year's estimate.
CONNECTICUT		Volumes held June 30, 1994 revised to 172,640.
CORNELL		Volumes held June 30, 1994 revised to 160,710.
DARTMOUTH		Volumes held June 30, 1994 revised to 215,857.
DUKE		Volumes held June 30, 1994 revised to 270,094.
EMORY		All figures are as of August 31, 1995.
FLORIDA		The University has only one campus. However, the Medical Library has a satellite library at the Jacksonville medical facility.

INSTITUTION	QUESTION NUMBER	NOTES
GEORGETOWN	16	Unlike previous years, special funds used to purchase monographs are not included in this figure.
	25	Includes 11 positions funded by grants or contracts.
HARVARD	23, 29	Includes some staff classified by Harvard as casual assistants. Casual assistants are support staff who work less than half-time.
ILLINOIS, CHICAGO	1-3	Excludes government documents.
	4	Includes government documents; excludes monographs in series or continutations.
	10	Count is by title, not by unit.
IOWA	12-15	Total Audiovisual is 900; disaggregated figures are unavailable.
	26	Figure estimated.
	28	Includes 1 contract-supported FTE.
KANSAS		Volumes held June 30, 1994 revised to 177,343.
		Excludes Univeristy of Kansas Medical Library in Wichita, Kansas.
MCGILL		All figures are as of May 31, 1995.
	15	Increase due to counting of slides which were not counted in previous years.
	16-27	Figures reported in Canadian dollars were: (16) $127,883; (17) $753,464; (18) $18,800; (19) $2,887; (20) $903,034; (21) $44,488; (22) $480,268; (23) $573,457; (24) $40,370; (25) 1,094,095; (26) $173,097; (27) $2,214,714.
MCMASTER		Volumes held June 30, 1994 revised to 143,814.
	16-27	Figures reported in Canadian dollars were: (16) $76,786; (17) $607,343; (18) $21,958; (19) $0; (20) $706,087; (21) $23,429; (22) $392,331; (23) $674,050; (24) $48,552; (25) $1,114,933; (26) $152,993; (27) $1,997,442.
MANITOBA		All figures are as of March 31, 1995.
	16-27	Figures reported in Canadian dollars were: (16) $53,250; (17) $497,703; (18) U/A; (19) $16,229; (20) $567,182; (21) $20,545; (22) $272,284; (23) $400,428; (24) $37,200; (25) $709,912; (26) $336,812; (27) $1,634,451.
MIAMI	12-15	Total Audiovisual is 2,355; disaggregated figures are unavailable.
	18	Included in Monograph (16) and Serial (17) expenditures.
MICHIGAN		Includes Taubman Medical, Public Health, and Dentistry Libraries.
	1	Based on local counts.
	18	Microforms not separated from monographs and serials expenditures. Includes electronic funds from all three libraries, as well as $56,200 for UM-MEDLINE.

INSTITUTION	**QUESTION NUMBER**	**NOTES**
MICHIGAN (cont'd)	19	Includes the following: Copyright Clearance Center $2,078; RLIN (estimated) $4,443; CDP Online Databases $3,302; NLM databases $3,817; NTIS deposit account $800.
	25	Includes figures from Business and Finance as well as expenditures on internal revenue accounts.
	26	From internal revenue accounts only. Includes interlibrary loan expenses.
	28	Includes 2 vacant positions.
	29	Includes 1 vacant position (.5 FTE).
	34	Includes number of mediated search interviews.
NEW MEXICO		The General library, the Law library, and the Health Sciences Center library are separately funded and administered.
	6, 7	Excludes government documents.
	14, 15	Figure represents titles.
NEW YORK		Volumes held June 30, 1994 revised to 138,388 to reflect accurate reading from Library's system.
	8	Figure is significantly lower than previous years; microforms were withdrawn.
	34	1993-94 figure included directional transactions; this year's figure does not.
	35-37	These figures are all significantly lower than last year's, due to incorrect readings of computer system output. Also, the size of the reserve collection has been reduced by 50%, which greatly reduced the transaction load.
NORTH CAROLINA	34	Figure represents an estimate based on sampling, as collection methods and categories changed during this year.
	35-37	Data taken from a new online catalog system. Some amount of test transactions are included and could not be disaggregated. February 1995 data is estimated.
NORTHWESTERN		All figures are as of August 31, 1995.
		Volumes held August 31, 1994 revised to 294,738.
		Includes both Galter Health Sciences Library and Dental School Library, which have been merged.
	4	Cannot disaggregate paid from gift monographs added to the collection annually.
	19	Includes the following: service charges $26,283; rare book restoration $4,279; memberships $995; equipment and supplies $8,079.
OHIO STATE	13	Figure for Graphics is 6 sets of 20 slides.
	14	Figure for Audio is 75 audio tapes two times per year.
PITTSBURGH		Volumes held June 30, 1994 revised to 386,361.

INSTITUTION	QUESTION NUMBER	NOTES
PITTSBURGH (cont'd)	13	1994-95 figure represents Graphics not previously included due to integration of other departmental libraries'collections into one Medical Library System.
	34	Includes only the Falk Library from the libraries in the Health Sciences Library System.
	36	Excludes the Blair Lippincott and Bergman Libraries from the Health Sciences Library System.
	37	Excludes the Western Psychiatric Institute and Clinic Library from the Health Sciences Library System.
	38-39	Figures do not include the Blair Lippincott Library.
QUEEN'S	17	Includes expenditures for microforms, etc.
	16-27	Figures reported in Canadian dollars were: (16) $130,661; (17) $598,590; (18) U/A; (19) $0; (20) $729,251; (21) $22,976; (22) $260,797; (23) $280,760; (24) $21,255; (25) $562,812; (26) $116,223; (27) $1,431,262.
ROCHESTER	4	Figure represents titles, not volumes.
	22-25	Fringe benefits are included in the expenditures for salaries and wages.
SASKATCHEWAN		Volumes held June 30, 1994 revised to 109,204.
	18	Included in Monograph expenditures (16).
	16-27	Figures reported in Canadian dollars were: (16) $86,354; (17) $564,499; (18) U/A; (19) U/A; (20) $650,853; (21) $21,973; (22) $103,720; (23) $159,348; (24) $39,802; (25) $302,870; (26) U/A; (27) $975,696.
	37	Included in Initial circulations (35).
SOUTHERN CALIFORNIA		Includes Medical and Dental libraries.
SUNY - STONY BROOK	1, 3	Reflects extensive weeding project.
	22-25	Includes some non state-funded positions.
TEMPLE		Includes Health Sciences Library South.
TORONTO		All figures are as of April 30, 1995.
		Medical Library consists of the Sciences and Medical Library.
	16-27	Figures reported in Canadian dollars were: (16) U/A; (17) U/A; (18) U/A; (19) U/A; (20) U/A; (21) U/A; (22) $541,132; (23) $462,631, (24) $191,215; (25) $1,194,978; (26) U/A; (27) U/A.
UTAH		Volumes held June 30, 1994 revised to 164,801; figure adjusted due to previous inclusion of microform with volumes count.
VANDERBILT		Volumes held June 30, 1994 revised to 179,146; figure reflects additional government documents volumes not previously counted.
	2	Includes government documents.

INSTITUTION	QUESTION NUMBER	NOTES
VANDERBILT (cont'd)	9	Government Documents not counted elsewhere has been adjusted downward to reflect the count in volumes held.
VIRGINIA	5-7, 17	Includes monographic series.
	22-25	Some of the positions are not state-funded, and in these positions the fringe benefits are included in the expenditures for salaries and wages.
YALE	8	Measured in reels.

INSTNO ____________

ARL ACADEMIC LAW AND MEDICAL LIBRARIES
STATISTICS QUESTIONNAIRE, 1992-93

Please do not leave any lines blank. If an exact figure is unavailable, use "U/A." If the appropriate answer is not applicable to your library, or zero or none, use "0".

Reporting Institution ______________________ Date Returned to ARL ________

Questionnaire Completed by (Name) ______________________

Position ______________________ Phone ______________

Contact Person (if different) ______________________

Position ______________________ Phone ______________

COLLECTIONS *(See instructions 7-11)*

1. Volumes in Library:

a.. Volumes held June 30, 1992 *(See instruction 8)*
(Exclude microforms, uncataloged govt. docs., maps, a/v material.
Record figure reported last year or footnote adjusted figure on p. 4.) ____________

b. Volumes added during year -- Gross *(See instruction 9)*
(Exclude microforms, uncataloged govt. docs., maps, a/v material.) ____________

c. Volumes withdrawn during year
(Exclude microforms, uncataloged govt. docs., maps, a/v material.) ____________

d. Volumes added during year -- Net (Subtract line 3 from line 2) ____________

e. Volumes held June 30, 1993 (Add line 1 to line 4) ____________

f. Number of monographic volumes purchased *(See instruction 10)*
(Volumes for which expenditures are reported on line 16. Footnote if titles.) ____________

2. Serials:

a. Number of current serials, including periodicals, purchased
(See instruction 11) ____________

b. Number of current serials, including periodicals, received but not purchased (Exchanges, gifts, deposits, etc.) *(See instructions 11-12)* ____________

c. Total number of current serials received (Add line 7 to line 8) *(See instruction 11-12)* ____________

3. Other Library Materials. Total number of pieces held June 30, 1993:

a. Government documents not counted above *(See instruction 13)*

b. Microform units*(See instruction 14)* ____________

c. Computer files*(See instruction 15)* ____________

d. Manuscripts and archives (linear ft.) *(See instruction 16)* ____________

COLLECTIONS (cont.)

Audiovisual materials:

e. Cartographic *(See instruction 17)* __________ f. Graphic *(See instruction 18)* __________

g. Audio *(See instruction 19)* __________ h. Film and Video *(See instruction 20)* __________

PERSONNEL *(See instructions 21-23. Round figures to nearest whole number.)*

4. a. Professional staff, FTE *(See instruction 22)* __________

b. Nonprofessional staff, FTE __________

c. Student assistants, FTE *(See instruction 23)* __________

d. Total FTE staff (Add lines 12, 13, 14) __________

EXPENDITURES *(See instructions 24-32)*

Reported in Canadian dollars? Yes ______ No ______

5. Library Materials

a. Monographs (Expenditures for volumes reported on line 6) *(See instruction 25)* __________

b. Current serials including periodicals *(See instruction 26)* __________

c. Other library materials (e.g., microforms, a/v, etc.) *(See instruction 27)* __________

d. Miscellaneous (All materials fund expenditures not included above) *(See instruction 28)* __________

e. Total library materials (Add lines 16, 17, 18, 19) __________

6. Contract binding *(See instruction 29)* __________

7. Salaries and Wages

a. Professional staff *(See instruction 30)* __________

b. Nonprofessional staff *(See instruction 30)* __________

c. Student assistants *(See instruction 31)* __________

d. Total salaries and wages (Add lines 22,23,24) *(See instruction 30)* __________

8. Other operating expenditures *(See instruction 32)* __________

9. Total library expenditures (Add lines 20, 21, 25, 26) __________

INTERLIBRARY LOANS *(See instruction 33)*

10. a. Total number of filled requests for materials provided to other libraries ______________

b. Total number of filled requests for materials received from other libraries ______________

PH.D. DEGREES *(See instructions 34-35)*

11. a. Number of Ph.D.s awarded in FY1991-92 ______________

b. Number of fields in which Ph.D.s can be awarded *(See instruction 35)* ______________

ENROLLMENT -- FALL 1992 (TOTALS) *(See instruction 36; line numbers refer to IPEDS survey form)*

12. a. Full-time students (Add line 8, columns 15 & 16, and line 14, cols. 15 & 16) ______________

b. Part-time students (Add line 22, columns 15 & 16, and line 28, cols. 15 & 16) ______________

c. Full-time graduate students (Line 14, columns 15 & 16) ______________

d. Part-time graduate students (Line 28, columns 15 & 16) ______________

FACULTY *(See instruction 37)*

13. Number of full-time instructional faculty in FY1991-92 ______________

FOOTNOTES
(See instruction 38. Compare footnotes from previous year as they appear in the published ARL Statistics and revise as appropriate. For your convenience, a copy of your library's footnotes from last year is given on p. 4 of this questionnaire.)

14. Basis of volume count is: _____ Physical _____ Bibliographic

15. Government documents are included in count of Current Serials _____ Yes _____ No

16. Fringe benefits are included in expenditures for salaries and wages (Questions 30-31)._____ Yes _____ No

17. Law Library statistics are included. _____ Yes _____ No _____ We do not have a Law Library

18. Medical Library statistics are included._____ Yes _____ No _____ We do not have a Medical Library

19. Other main campus libraries included: [list in footnotes below].

20. Branch Campus Libraries. *(See instruction 6)*

Figures include branch CAMPUS libraries: ____ Yes _____ No _____ We have only one campus.

If branch campus libraries are included, please specify which campuses in footnotes on page 4.

If branch campus libraries are not included, please specify which campuses in "Footnotes" on page 4.

21. Footnotes as published in the 1991-92 ARL Statistics.

(Please indicate revisions, additions, and deletions as appropriate. If any footnotes published last year are unchanged, please mark to indicate that they are still valid. Note: number in ( ) refers to the column in Library Data Tables in 1991-92 *ARL Statistics*.)

PLEASE RETURN COMPLETED QUESTIONNAIRE TO THE ARL OFFICE BY **OCTOBER 15, 1993.**

Association of Research Libraries, 21 Dupont Circle, Washington, D.C. 20036. (202) 292-2296; Fax (202) 872-0884. Please call or e-mail Nicola Daval (nicky@cni.org) or Patricia Brennan (tricia@cni.org) for assistance with the questionnaire.

ARL ACADEMIC LAW AND MEDICAL LIBRARIES STATISTICS, 1992-93

Instructions for Completing the Questionnaire

1. Please enter your data on the ARL Statistics System diskette. The printed copy of the questionnaire is a worksheet provided for your convenience. Be sure to read the "ARL Statistics System Documentation as well as these Instructions before beginning to input data.

2. Definitions of the statistical categories used in this questionnaire can be found in *American National Standard for Library and Information Sciences and Related Publishing Practices - Library Statistics. Z39.7-1983.* (New York, American National Standards Institute, 1983.)

3. The questionnaire assumes a fiscal year ending June 30, 1993. If your fiscal year is different, please provide a footnote in the "Footnotes" section of the questionnaire.

4. **Please do not use decimals.** All figures should be rounded to the nearest whole number.

5. **Please do not leave any lines blank.** If an exact figure is unavailable, use **U/A**. If the appropriate answer is not applicable to your library, or zero or none, use **0**.

6. In a university that includes both main and branch campuses, an effort should be made to report figures for the main campus only. (The U.S. National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS) defines a **branch campus** as one "located in a community different from that of its parent institution ... beyond a reasonable commuting distance from the main campus ... The educational activities at the location must be organized on a relatively permanent basis ... and include course offerings for one or more complete college-level programs of at least one full year.") If figures for libraries located on branch campuses are reported, please explain in the "Footnotes" section of the questionnaire.

7. A **branch library** is defined as an auxiliary library service outlet with quarters separate from the central library of a system, which has a basic collection of books and other materials, a regular staffing level, and an established schedule. A branch library is administered either by the central library or (as in the case of some law and medical libraries) through the administrative structure of other units within the university. Departmental study/reading rooms are not included.

8. **Questions 1a-f. Collections.** Use the ANSI Z39.7-1983 definition for **volume** as follows:

   > *a physical unit of any printed, typewritten, handwritten, mimeographed, or processed work, contained in one binding or portfolio, hardbound or paperbound, that has been cataloged, classified, and made ready for use.*

   Include duplicates and bound volumes of periodicals. For purposes of this questionnaire, unclassified bound serials arranged in alphabetical order are considered classified. Exclude microforms, maps, nonprint materials, and uncataloged items. If any of these items cannot be excluded, please provide an explanatory footnote in the "Footnotes" section of the questionnaire.

   Include government document volumes that are accessible through the library's catalogs regardless of whether they are separately shelved. "Classified" includes documents arranged by Superintendent of Documents, CODOC, or similar numbers. "Cataloged" includes documents for which records are provided by the library or downloaded from other sources into the library's card or online catalogs. Documents should, to the extent possible, be counted as they would if they were in bound volumes (e.g., 12 issues of an annual serial would be one or two volumes). Title and piece counts should not be considered the same as volume counts. If a volume count has not been kept, it may be estimated through sampling a representative group of title records and determining the corresponding number of volumes, then extrapolating to the rest of the collection. As an alternative, an estimate may be made using the following formulae:

   52 documents pieces per foot

10 "traditional" volumes per foot
5.2 documents pieces per volume

If either formulas or sampling are used for deriving your count, please indicate in a footnote.

9. **Question 1b. Volumes Added**. Include only volumes cataloged, classified, and made ready for use. Include government documents if they have been included in the count of volumes on line 1a.

10. **Question 1f. Monographic Volumes Purchased** Report number of volumes purchased. Include all volumes for which an expenditure was made during 1992-93, including volumes paid for in advance but not received during the fiscal year. Include monographs in series and continuations. If only number of titles purchased can be reported, please report the data and provide an explanatory footnote in the "Footnotes" section of the questionnaire. **Note:** This question is concerned with volumes purchased rather than volumes received or cataloged. Question 5a requests the expenditure for the volumes counted here.

11. **Questions 2a-c. Serials.** Report the total number of subscriptions, not titles. Include duplicate subscriptions and, to the extent possible, all government document serials even if housed in a separate documents collection. Verify the inclusion or exclusion of document serials in the "Footnotes" section of the questionnaire. Exclude monographic and publishers' series. A **serial** is

> *a publication issued in successive parts, usually at regular intervals, and as a rule, intended to be continued indefinitely. Serials include periodicals, newspapers, annuals (reports, yearbooks, etc.), memoirs, proceedings, and transactions of societies.*

12. **Question 2b. Serials: Not Purchased.** If separate counts of nonpurchased and purchased serials are not available, report only the total number of current serials received on line 2c, and report **U/A** for lines 2a and 2b.

13. **Question 3a. Government documents.** Report the total number of physical units (pieces) of government documents in paper format that have not already been counted in any of the above categories. Include local, state, national, and international documents; include documents purchased from a commercial source if shelved with separate documents collections and not counted above. Include serials and monographs. To estimate pieces from a measurement of linear feet, use the formula *1 foot = 52 pieces* and indicate in a footnote that the count is based on this estimate. Exclude microforms and nonprint formats such as maps or CD-ROMs.

14. **Question 3b. Microforms.** Report the total number of physical units: reels of microfilm, microcards, and microprint and microfiche sheets. Include all government documents in microform; provide a footnote in the "Foot notes" section of the questionnaire if documents are excluded.

15. **Question 3c. Computer files**. Include the number of pieces of computer-readable disks, tapes, CD-ROMs, and similar machine-readable files comprising data or programs that are **locally held as part of the library's collections** available to library clients. Examples are U.S. Census data tapes, sample research software, locally-mounted databases, and reference tools on CD-ROM, tape or disk. Exclude bibliographic records used to manage the collection (i.e. the library's own catalog in machine-readable form), library system software, and microcomputer software used only by the library staff.

16. **Questions 3d. Manuscripts and archives**. Include both manuscripts and archives measured in linear feet.

17. **Question 3e. Cartographic materials**. Include the numbers of pieces of two- and three-dimensional maps and globes. Include satellite and aerial photographs and images.

18. **Question 3f. Graphic materials**. Include the number of pieces of prints, pictures, photographs, postcards, slides, transparencies, film strips, and the like.

19. **Question 3g. Audio materials**. Include the number of pieces of audio cassettes, phonodiscs, audio compact discs, reel-to-reel tapes, and other sound recordings.

20. **Question 3h. Film and video materials.** Include the number of pieces of motion pictures, video cassettes, video laser discs, and similar visual materials.

21. **Questions 4a-d. Personnel.** Report the number of staff in filled positions, or positions that are only temporarily vacant. Include cost recovery positions and staff hired for special projects and grants, but provide an explanatory footnote indicating the number of such staff. If such staff cannot be included, provide a footnote in the "Footnotes" section of the questionnaire. To compute full-time equivalents of part-time employees and student assistants, take the total number of hours worked by part-time employees in each category and divide it by the number of hours considered by the reporting library to be a full-time work week. **Round figures to the nearest whole numbers.**

22. **Question 4a. Professional Staff.** Since the criteria for determining professional status vary among libraries, there is no attempt to define the term "professional." Each library should report those staff members it considers professional, including, when appropriate, staff who are not librarians in the strict sense of the term, for example computer experts, systems analysts, or budget officers.

23. **Question 4c. Student Assistants.** Report the total FTE (see instruction 21) of student assistants employed on an hourly basis whose wages are paid from funds under library control or from a budget other than the library's, including federal work-study programs. Exclude maintenance and custodial staff.

24. **Questions 5-9. Expenditures.** Report all expenditures of funds that come to the library from the regular institutional budget, and from sources such as research grants, special projects, gifts and endowments, and fees for service. (For question 7d include non-library funds; see instruction #31) Do not report encumbrances of funds that have not yet been expended. **Canadian libraries should report expenditures in Canadian dollars.** (To determine figures in U.S. dollars, divide Canadian dollar amounts by 1.2488, the average monthly noon exchange rate published in the Bank of Canada *Review* for the period July 1992-June 1993.) **Please round figures to the nearest dollar.**

25. **Question 5a. Monographs.** Report expenditures for volumes counted on line 1f.

26. **Question 5b. Current Serials.** Exclude monographic and publishers' series, and encumbrances.

27. **Question 5c. Other library materials.** Include all materials except monographs and current serials, e.g. microforms, backfiles of serials, charts and maps, audiovisual materials, manuscripts, electronic media, etc. If expenditures for these materials are included in lines 5a and/or 5b and cannot be disaggregated, please report U/A and provide a footnote in the"Footnotes" section of the questionnaire. Do not include encumbrances.

28. **Question 5d. Miscellaneous expenditures.** Include any other **materials funds expenditures** not included in questions 5a-c, e.g., expenditures for bibliographic utilities, literature searching, security devices, memberships for the purposes of publications, etc. Please list categories, with amounts, in a footnote in the "Footnotes" section of the questionnaire. **Note:** If your library does not use materials funds for non-materials expenditures -- i.e., such expenditures are included in "Other Operating Expenditures" -- **report 0, not U/A**, on line 5d.

29. **Question 6. Contract Binding.** Include only contract expenditures for binding done outside the library. If all binding is done in-house, state this fact and give in-house expenditures in a footnote in the "Footnotes" section of the questionnaire; do not include personnel expenditures.

30. **Questions 7a-d. Salaries and wages.** Exclude fringe benefits. If professional and support staff salaries cannot be separated, enter U/A on lines 7a and 7b and enter total staff on line 7d.

31. **Questions 7c-d. Salaries and wages: Student Assistants.** Report 100% of student wages regardless of budgetary source of funds. Include federal and local funds for work study students.

32. **Question 8. Other operating expenditures.** Exclude expenditures for buildings, maintenance, and fringe benefits.

33. **Questions 10a-b. Interlibrary Loan.** Report the number of filled requests for material provided to other libraries on line 10a. Report the number of filled requests for material received from other libraries or document delivery services on line 10b. On both lines, include originals, photocopies, and materials sent by telefacsimile or other forms of electronic transmission. Do not include transactions between libraries covered by this questionnaire.

34. **Questions 11a-b. Ph.D. Degrees.** Report the number awarded during the 1992-93 fiscal year. Please note that only the number of Ph.D. degrees are to be counted. Statistics on all other advanced degrees (e.g., D.Ed., D.P.A., M.D., J.D.) are not included in this survey. If you are unable to provide a figure for Ph.D.s only, please add a footnote in the "Footnotes" section of the questionnaire.

35. **Question 11b. Ph.D. Fields.** For the purposes of this report, Ph.D. fields are defined as the specific discipline specialties enumerated in the U.S. Department of Education's Integrated Postsecondary Education Data System (IPEDS) "Completions" Survey. Although the IPEDS form requests figures for all doctoral degrees, only fields in which Ph.D.s are awarded should be reported on the ARL questionnaire. Any exceptions should be footnoted in the "Footnotes" section of the questionnaire.

36. **Questions 12a-d. Enrollment.** U.S. libraries should use the Fall 1992 enrollment figures reported to the Department of Education on the form entitled "Integrated Postsecondary Education Data System, Fall Enrollment 1992." The line and column numbers on the IPEDS form for each category are noted on the questionnaire. Please check these figures against the enrollment figures reported to ARL last year to ensure consistency and accuracy. **Note:** In the past, the number of part-time students reported was FTE; the number now reported to IPEDS is a head count of part-time students. Canadian libraries should note that the category "graduate students" as reported here includes all post-baccalaureate students.

37. **Question 13. Instructional Faculty.** Instructional faculty are defined by the U.S. Dept. of Education as

> *those members of the instruction/research staff who are employed full-time as defined by the institution, including faculty with released time for research and faculty on sabbatical leave. Full-time counts exclude faculty who are employed to teach fewer than two semesters, three quarters, two trimesters, or two four-month sessions; replacements for faculty on sabbatical leave or leave without pay; faculty for preclinical and clinical medicine; faculty who are donating their services; faculty who are members of military organizations and paid on a different pay scale from civilian employees; academic officers, whose primary duties are administrative; and graduate students who assist in the instruction of courses."*

Please be sure the number reported, and the basis for counting, are consistent with those for 1991-92 (unless in previous years faculty were counted who should have been excluded according to the above definition). Please footnote any discrepancies.

38. **Footnotes.** Reporting libraries are urged to record in the footnote section any information that would clarify the figures submitted, e.g., the inclusion of branch campus libraries (see instruction #6 for definition of branch campus libraries). Explanatory footnotes will be included with the published statistics. Please make an effort to word your footnotes in a manner consistent with notes appearing in the published report, so that the ARL Office can interpret your footnotes correctly. For your convenience, your footnotes from the 1991-92 *ARL Statistics* are included in the printed copy of the questionnaire as well as on the ARL Statistics System diskette. **Please update these notes, delete them, or indicate that they remain valid.** Note that the number in parentheses refers to the appropriate column on the Library Data Tables in the published *ARL Statistics*, not to a line number on the questionnaire.

39. Return the ARL Statistics System diskette to the ARL Office by **October 15, 1993,** and retain the worksheet and a backup copy of the diskette for your records. If there are any questions about the procedure to be followed in completing these questionnaires, contact the ARL Office.

INSTNO ____________

ARL ACADEMIC LAW AND MEDICAL LIBRARIES
STATISTICS QUESTIONNAIRE, 1993-94

Please do not leave any lines blank. If an exact figure is unavailable, use -1, i.e. "U/A." If the appropriate answer is not applicable to your library, or zero or none, use "0".

Reporting Institution ______________________ Date Returned to ARL ____________

Questionnaire Completed by (Name) ______________________

Position ______________________ Phone ____________

Contact Person (if different) ______________________

Position ______________________ Phone ____________

COLLECTIONS *(See instructions 8-20)*

1. **Volumes in Library**:

   a. Volumes held June 30, 1993 *(See instruction 8)*
   (Exclude microforms, uncataloged govt. docs., maps, a/v material.
   Record figure reported last year or footnote adjusted figure on p. 4.) ____________

   b. Volumes added during year -- Gross *(See instruction 9)*
   (Exclude microforms, uncataloged govt. docs., maps, a/v material.) ____________

   c. Volumes withdrawn during year
   (Exclude microforms, uncataloged govt. docs., maps, a/v material.) ____________

   d. Volumes added during year -- Net (Subtract line 1c from line 1b) ____________

   e. Volumes held June 30, 1994 (Add line 1a to line 1d) ____________

   f. Number of monographic volumes purchased *(See instruction 10)*
   (Volumes for which expenditures are reported on line 5a. Footnote if titles.)

2. **Serials:**

   a. Number of current serials, including periodicals, purchased
   (See instruction 11) ____________

   b. Number of current serials, including periodicals, received but not purchased (Exchanges, gifts, deposits, etc.) *(See instructions 11-12)* ____________

   c. Total number of current serials received (Add line 2a to line 2b) *(See instructions 11-12)* ____________

3. **Other Library Materials.** Total number of pieces held June 30, 1994:

   a. Government documents not counted above *(See instruction 13)* ____________

   b. Microform units *(See instruction 14)* ____________

   c. Computer files *See instruction 15)* ____________

   d. Manuscripts and archives (linear ft.) *(See instruction 16)* ____________

COLLECTIONS (cont.)

Audiovisual materials:

e. Cartographic *(See instruction 17)* ____________

f. Graphic *(See instruction 18)* ____________

g. Audio *(See instruction 19)* ____________

h. Film and Video *(See instruction 20)* ____________

PERSONNEL *(See instructions 21-23. Round figures to nearest whole number.)*

4. a. Professional staff, FTE *(See instruction 22)* ____________

b. Support staff, FTE

c. Student assistants, FTE *(See instruction 23)* ____________

d. Total FTE staff (Add lines 4a, 4b, 4c) ____________

EXPENDITURES *(See instructions 24-32)* Reported in Canadian dollars? Yes ______ No ______

5. **Library Materials**

a. Monographs (Expenditures for volumes reported on line 1f) *(See instruction 25)* ____________

b. Current serials including periodicals *(See instruction 26)* ____________

c. Other library materials (e.g., microforms, a/v, etc.) *(See instruction 27)* ____________

d. Miscellaneous (All materials fund expenditures not included above) *(See instruction 28)* ____________

e. Total library materials (Add lines 5a, 5b, 5c, 5d) ____________

6. **Contract binding** *(See instruction 29)* ____________

7. **Salaries and Wages** *(See instructions 30-31)*

a. Professional staff *(See instruction 30)* ____________

b. Support staff *(See instruction 30)* ____________

c. Student assistants *(See instruction 31)* ____________

d. Total salaries and wages (Add lines 7a,7b,7c) *(See instruction 30)* ____________

8. **Other operating expenditures** *(See instruction 32)* ____________

9. **Total library expenditures** (Add lines 5e, 6, 7d, 8) ____________

INTERLIBRARY LOANS *(See instruction 33)*

10. a. Total number of filled requests for materials **provided** to other libraries ______________

b. Total number of filled requests for materials **received** from other libraries ______________

PH.D. DEGREES *(See instructions 34-35)*

11. a. Number of Ph.D.s awarded in FY1993-94 *(See instruction 34)*

b. Number of fields in which Ph.D.s can be awarded *(See instruction 35)* ______________

ENROLLMENT – FALL 1993 (TOTALS) *(See instruction 36: line numbers refer to IPEDS survey form)*

12. a. Full-time students (Add line 8, columns 15 & 16, and line 14, cols. 15 & 16) ______________

b. Part-time students (Add line 22, columns 15 & 16, and line 28, cols. 15 & 16) ______________

c. Full-time graduate students (Line 14, columns 15 & 16) ______________

d. Part-time graduate students (Line 28, columns 15 & 16) ______________

FACULTY *(See instruction 37)*

13. Number of full-time instructional faculty in FY1993-94 ______________

FOOTNOTES

(See instruction 38. Compare footnotes from previous year as they appear in the published ARL Statistics and revise as appropriate. For your convenience, a copy of your library's footnotes from last year is given on p. 4 of this questionnaire.)

14. Basis of volume count is: _____ Physical _____ Bibliographic

15. Government documents are included in count of Current Serials _____ Yes _____ No

16. Fringe benefits are included in expenditures for salaries and wages *(See instruction 30).*_____ Yes _____ No

17. Law Library statistics are included. _____ Yes _____ No _____ We do not have a Law Library

18. Medical Library statistics are included. _____ Yes _____ No _____ We do not have a Medical Library

19. Other main campus libraries included: [list in "Footnotes" on page 4].

20. Branch Campus Libraries. *(See instruction 6)*

Figures include branch CAMPUS libraries: ____ Yes _____ No _____ We have only one campus.

If branch campus libraries are included, please specify which campuses in "Footnotes" on page 4.

If branch campus libraries are not included, please specify which campuses in "Footnotes" on page 4.

21. Footnotes as published in the 1992-93 ARL Statistics.

(Please indicate revisions, additions, and deletions as appropriate. If any footnotes published last year are unchanged, please mark to indicate that they are still valid. Note: number in ( ) refers to the column in Library Data Tables in 1992-93 *ARL Statistics*.)

PLEASE RETURN COMPLETED QUESTIONNAIRE TO THE ARL OFFICE BY **OCTOBER 15, 1994.**

Association of Research Libraries, 21 Dupont Circle, Washington, D.C. 20036. (202) 296-2296; Fax (202) 872-0884. Please call or e-mail Martha Kyrillidou (martha@cni.org) or Kaylyn Hipps (kaylyn@cni.org) for assistance with the questionnaire.

ARL ACADEMIC LAW AND MEDICAL LIBRARIES STATISTICS, 1993-94
Instructions for Completing the Questionnaire

1. Please enter your data on the ARL Statistics diskette, if possible. The printed copy of the questionnaire is a worksheet provided for your convenience. Be sure to read the "ARL Statistics Diskette Documentation" as well as these Instructions before beginning to input data.

2. Definitions of the statistical categories used in this questionnaire can be found in *American National Standard for Library and Information Sciences and Related Publishing Practices - Library Statistics. Z39.7-1983.* (New York, American National Standards Institute, 1983.)

3. The questionnaire assumes a fiscal year ending June 30, 1994. If your fiscal year is different, please provide a footnote in the "Footnotes" section of the questionnaire.

4. **Please do not use decimals.** All figures should be rounded to the nearest whole number.

5. **Please do not leave any lines blank.** If an exact figure is unavailable, use **-1**, i.e. "U/A". If the appropriate answer is not applicable to your library, or zero or none, use **0**.

6. In a university that includes both main and branch campuses, an effort should be made to report figures for the main campus only. (The U.S. National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS) defines a **branch campus** as one "located in a community different from that of its parent institution ... beyond a reasonable commuting distance from the main campus ... The educational activities at the location must be organized on a relatively permanent basis ... and include course offerings for one or more complete college-level programs of at least one full year.") If figures for libraries located on branch campuses are reported, please explain in the "Footnotes" section of the questionnaire.

7. A **branch library** is defined as an auxiliary library service outlet with quarters separate from the central library of a system, which has a basic collection of books and other materials, a regular staffing level, and an established schedule. A branch library is administered either by the central library or (as in the case of some law and medical libraries) through the administrative structure of other units within the university. Departmental study/reading rooms are not included.

8. **Questions 1a-f. Collections.** Use the ANSI Z39.7-1983 definition for **volume** as follows:

   > *a physical unit of any printed, typewritten, handwritten, mimeographed, or processed work, contained in one binding or portfolio, hardbound or paperbound, that has been cataloged, classified, and made ready for use.*

   Include duplicates and bound volumes of periodicals. For purposes of this questionnaire, unclassified bound serials arranged in alphabetical order are considered classified. Exclude microforms, maps, nonprint materials, and uncataloged items. If any of these items cannot be excluded, please provide an explanatory footnote in the "Footnotes" section of the questionnaire.

   Include government document volumes that are accessible through the library's catalogs regardless of whether they are separately shelved. "Classified" includes documents arranged by Superintendent of Documents, CODOC, or similar numbers. "Cataloged" includes documents for which records are provided by the library or downloaded from other sources into the library's card or online catalogs. Documents should, to the extent possible, be counted as they would if they were in bound volumes (e.g., 12 issues of an annual serial would be one or two volumes). Title and piece counts should not be considered the same as volume counts. If a volume count has not been kept, it may be estimated through sampling a representative group of title records and determining the corresponding number of volumes, then extrapolating to the rest of the collection. As an alternative, an estimate may be made using the following formulae:

   52 documents pieces per foot
   10 "traditional" volumes per foot
   5.2 documents pieces per volume

If either formulas or sampling are used for deriving your count, please indicate in a footnote.

9. **Question 1b. Volumes Added**. Include only volumes cataloged, classified, and made ready for use. Include government documents if they have been included in the count of volumes on line 1a.

10. **Question 1f. Monographic Volumes Purchased** Report number of volumes purchased. Include all volumes for which an expenditure was made during 1993-94, including volumes paid for in advance but not received during the fiscal year. Include monographs in series and continuations. If only number of titles purchased can be reported, please report the data and provide an explanatory footnote in the "Footnotes" section of the questionnaire. **Note:** This question is concerned with volumes purchased rather than volumes received or cataloged. Question 5a requests the expenditure for the volumes counted here.

11. **Questions 2a-c. Serials.** Report the total number of subscriptions, not titles. Include duplicate subscriptions and, to the extent possible, all government document serials even if housed in a separate documents collection. Verify the inclusion or exclusion of document serials in the "Footnotes" section of the questionnaire. Exclude monographic and publishers' series. A **serial** is

    > *a publication issued in successive parts, usually at regular intervals, and as a rule, intended to be continued indefinitely. Serials include periodicals, newspapers, annuals (reports, yearbooks, etc.), memoirs, proceedings, and transactions of societies.*

12. **Question 2b. Serials: Not Purchased.** If separate counts of nonpurchased and purchased serials are not available, report only the total number of current serials received on line 2c, and report -1, i.e. "U/A", for lines 2a and 2b.

13. **Question 3a. Government documents.** Report the total number of physical units (pieces) of government documents in paper format that have not already been counted in any of the above categories. Include local, state, national, and international documents; include documents purchased from a commercial source if shelved with separate documents collections and not counted above. Include serials and monographs. To estimate pieces from a measurement of linear feet, use the formula *1 foot = 52 pieces* and indicate in a footnote that the count is based on this estimate. Exclude microforms and nonprint formats such as maps or CD-ROMs.

14. **Question 3b. Microforms.** Report the total number of physical units: reels of microfilm, microcards, and microprint and microfiche sheets. Include all government documents in microform; provide a footnote in the "Footnotes" section of the questionnaire if documents are excluded.

15. **Question 3c. Computer files**. Include the number of pieces of computer-readable disks, tapes, CD-ROMs, and similar machine-readable files comprising data or programs that are **locally held as part of the library's collections** available to library clients. Examples are U.S. Census data tapes, sample research software, locally-mounted databases, and reference tools on CD-ROM, tape or disk. Exclude bibliographic records used to manage the collection (i.e. the library's own catalog in machine-readable form), library system software, and microcomputer software used only by the library staff.

16. **Questions 3d. Manuscripts and archives**. Include both manuscripts and archives measured in linear feet.

17. **Question 3e. Cartographic materials**. Include the numbers of pieces of two- and three-dimensional maps and globes. Include satellite and aerial photographs and images.

18. **Question 3f. Graphic materials**. Include the number of pieces of prints, pictures, photographs, postcards, slides, transparencies, film strips, and the like.

19. **Question 3g. Audio materials**. Include the number of pieces of audio cassettes, phonodiscs, audio compact discs, reel-to-reel tapes, and other sound recordings.

20. **Question 3h. Film and video materials**. Include the number of pieces of motion pictures, video cassettes, video laser discs, and similar visual materials.

21. **Questions 4a-d. Personnel.** Report the number of staff in filled positions, or positions that are only temporarily vacant. Include cost recovery positions and staff hired for special projects and grants, but provide an explanatory footnote indicating the number of such staff. If such staff cannot be included, provide a footnote in the "Footnotes" section of the

questionnaire. To compute full-time equivalents of part-time employees and student assistants, take the total number of hours worked by part-time employees in each category and divide it by the number of hours considered by the reporting library to be a full-time work week. **Round figures to the nearest whole numbers.**

22. **Question 4a. Professional Staff**. Since the criteria for determining professional status vary among libraries, there is no attempt to define the term "professional." Each library should report those staff members it considers professional, including, when appropriate, staff who are not librarians in the strict sense of the term, for example computer experts, systems analysts, or budget officers.

23. **Question 4c. Student Assistants**. Report the total FTE (see instruction 21) of student assistants employed on an hourly basis whose wages are paid from funds under library control or from a budget other than the library's, including federal work-study programs. Exclude maintenance and custodial staff.

24. **Questions 5-9. Expenditures.** Report all expenditures of funds that come to the library from the regular institutional budget, and from sources such as research grants, special projects, gifts and endowments, and fees for service. (For question 7d include non-library funds; see instruction #31) Do not report encumbrances of funds that have not yet been expended. **Canadian libraries should report expenditures in Canadian dollars**. (To determine figures in U.S. dollars, divide Canadian dollar amounts by 1.3381, the average monthly noon exchange rate published in the Bank of Canada *Review* for the period July 1993-June 1994.) **Please round figures to the nearest dollar.**

25. **Question 5a. Monographs**. Report expenditures for volumes counted on line 1f.

26. **Question 5b. Current Serials**. Exclude monographic and publishers' series, and encumbrances.

27. **Question 5c. Other library materials**. Include all materials except monographs and current serials, e.g. microforms, backfiles of serials, charts and maps, audiovisual materials, manuscripts, electronic media, etc. If expenditures for these materials are included in lines 5a and/or 5b and cannot be disaggregated, please report **-1**, i.e. "U/A", and provide a footnote in the"Footnotes" section of the questionnaire. Do not include encumbrances.

28. **Question 5d. Miscellaneous expenditures**. Include any other **materials funds expenditures** not included in questions 5a-c, e.g., expenditures for bibliographic utilities, literature searching, security devices, memberships for the purposes of publications, etc. Please list categories, with amounts, in a footnote in the "Footnotes" section of the questionnaire. **Note:** If your library does not use materials funds for non-materials expenditures -- i.e., such expenditures are included in "Other Operating Expenditures" -- **report 0, not -1, i.e. "U/A"**, on line 5d.

29. **Question 6. Contract Binding**. Include only contract expenditures for binding done outside the library. If all binding is done in-house, state this fact and give in-house expenditures in a footnote in the "Footnotes" section of the questionnaire; do not include personnel expenditures.

30. **Questions 7a-d. Salaries and wages**. Exclude fringe benefits. If professional and support staff salaries cannot be separated, enter **-1**, i.e. "U/A", on lines 7a and 7b and enter total staff on line 7d.

31. **Questions 7c-d. Salaries and wages: Student Assistants**. Report 100% of student wages regardless of budgetary source of funds. Include federal and local funds for work study students.

32. **Question 8. Other operating expenditures**. Exclude expenditures for buildings, maintenance, and fringe benefits.

33. **Questions 10a-b. Interlibrary Loan.** Report the number of filled requests for material provided to other libraries on line 10a. Report the number of filled requests for material received from other libraries or document delivery services on line 10b. On both lines, include originals, photocopies, and materials sent by telefacsimile or other forms of electronic transmission. Do not include transactions between libraries covered by this questionnaire.

34. **Questions 11a-b. Ph.D. Degrees.** Report the number awarded during the 1993-94 fiscal year. Please note that only the number of Ph.D. degrees are to be counted. Statistics on all other advanced degrees (e.g., D.Ed., D.P.A., M.D., J.D.) are not included in this survey. If you are unable to provide a figure for Ph.D.s only, please add a footnote in the "Footnotes" section of the questionnaire.

35. **Question 11b. Ph.D. Fields**. For the purposes of this report, Ph.D. fields are defined as the specific discipline specialties enumerated in the U.S. Department of Education's Integrated Postsecondary Education Data System (IPEDS)

"Completions" Survey. Although the IPEDS form requests figures for all doctoral degrees, only fields in which Ph.D.s are awarded should be reported on the ARL questionnaire. Any exceptions should be footnoted in the "Footnotes" section of the questionnaire.

36. **Questions 12a-d. Enrollment**. U.S. libraries should use the Fall 1993 enrollment figures reported to the Department of Education on the form entitled "Integrated Postsecondary Education Data System, Fall Enrollment 1993." The line and column numbers on the IPEDS form for each category are noted on the questionnaire. Please check these figures against the enrollment figures reported to ARL last year to ensure consistency and accuracy. **Note:** In the past, the number of part-time students reported was FTE; the number now reported to IPEDS is a head count of part-time students. Canadian libraries should note that the category "graduate students" as reported here includes all post-baccalaureate students.

37. **Question 13. Instructional Faculty.** Instructional faculty are defined by the U.S. Dept. of Education as

> *those members of the instruction/research staff who are employed full-time as defined by the institution, including faculty with released time for research and faculty on sabbatical leave. Full-time counts exclude faculty who are employed to teach fewer than two semesters, three quarters, two trimesters, or two four-month sessions; replacements for faculty on sabbatical leave or leave without pay; faculty for preclinical and clinical medicine; faculty who are donating their services; faculty who are members of military organizations and paid on a different pay scale from civilian employees; academic officers, whose primary duties are administrative; and graduate students who assist in the instruction of courses."*

Please be sure the number reported, and the basis for counting, are consistent with those for 1992-93 (unless in previous years faculty were counted who should have been excluded according to the above definition). Please footnote any discrepancies.

38. **Footnotes.** Reporting libraries are urged to record in the footnote section any information that would clarify the figures submitted, e.g., the inclusion of branch campus libraries (see instruction #6 for definition of branch campus libraries). Explanatory footnotes will be included with the published statistics. Please make an effort to word your footnotes in a manner consistent with notes appearing in the published report, so that the ARL Office can interpret your footnotes correctly. For your convenience, your footnotes from the 1992-93 *ARL Statistics* are included in the printed copy of the questionnaire. **Please update these notes, delete them, or indicate that they remain valid, and return them to the ARL office.** Note that the number in parentheses refers to the appropriate column on the Library Data Tables in the published *ARL Statistics*, not to a line number on the questionnaire.

39. Return the ARL Statistics diskette to the ARL Office by **October 15, 1994,** together with a copy of the final printed questionnaire. If there are any questions about the procedure to be followed in completing these questionnaires, contact the ARL Office.

INSTNO ____________

ARL ACADEMIC LAW AND MEDICAL LIBRARIES
STATISTICS QUESTIONNAIRE, 1994-95

Please do not leave any lines blank. If an exact figure is unavailable, use -1, i.e. "U/A." If the appropriate answer is not applicable to your library, or zero or none, use "0".

Reporting Institution ______________________________ Date Returned to ARL __________

Questionnaire Completed by (Name) ______________________________

Position ______________________________ Phone ______________

Contact Person (if different) ______________________________

Position ______________________________ Phone ______________

COLLECTIONS

Volumes in Library: *(See instruction Q1-4)*

1a. *Volumes held June 30, 1994*
(Exclude microforms, uncataloged govt. docs., maps, a/v material.
Record figure reported last year or footnote adjusted figure on p. 4.) __________

2. Volumes added during year -- Gross *(See instruction Q2)*
(Exclude microforms, uncataloged govt. docs., maps, a/v material.) __________

2a. *Volumes withdrawn during year*
(Exclude microforms, uncataloged govt. docs., maps, a/v material.) __________

3. Volumes added during year -- Net (Subtract line 2a from line 2) __________

1. Volumes held June 30, 1995 (Add line 1a to line 3) __________

4. Number of monographic volumes purchased *(See instruction Q4)*
(Volumes for which expenditures are reported on line 16. Footnote if titles.) __________

Serials: *(See instruction Q5-7)*

5. Number of current serials, including periodicals, purchased __________

6. Number of current serials, including periodicals, received but not purchased (Exchanges, gifts, deposits, etc.) *(See instruction Q6)* __________

7. Total number of current serials received (Add line 5 to line 6) __________

COLLECTIONS (cont'd.)

Other Library Materials: Total number of pieces held June 30, 1995:

8. Microform units *(See instruction Q8)* ____________
9. Government documents not counted elsewhere *(See instruction Q9)* ____________
10. Computer files *(See instruction Q10)* ____________
11. Manuscripts and archives (linear ft.) *(See instruction Q11)* ____________

Audiovisual materials:

12. Cartographic *(See instruction Q12)* ____________
13. Graphic *(See instruction Q13)* ____________
14. Audio *(See instruction Q14)* ____________
15. Film and Video *(See instruction Q15)* ____________

EXPENDITURES *(See instruction Q16-27)* Reported in Canadian dollars? Yes ______ No ______

Library Materials:

16. Monographs (Expenditures for volumes reported on line 4) *(See instruction Q16)* ____________
17. Current serials including periodicals *(See instruction Q17)* ____________
18. Other library materials (e.g., microforms, a/v, etc.) *(See instruction Q18)* ____________
19. Miscellaneous (All materials fund expenditures not included above) *(See instruction Q19)* ____________
20. Total library materials (Add lines 16, 17, 18, 19) ____________

21. **Contract binding:** *(See instruction Q21)* ____________

Salaries and Wages: *(See instruction Q22-25)*

22. Professional staff ____________
23. Support staff ____________
24. Student assistants *(See instruction Q24-25)* ____________
25. Total salaries and wages (Add lines 22, 23, 24) ____________

26. **Other operating expenditures:** *(See instruction Q26)* ____________

27. **Total library expenditures:** (Add lines 20, 21, 25, 26) ____________

PERSONNEL *(See instruction Q28-31. Round figures to nearest whole number.)*

28. Professional staff, FTE *(See instruction Q28)*
29. Support staff, FTE
30. Student assistants, FTE *(See instruction Q30)*
31. Total FTE staff (Add lines 28, 29, 30)

INSTRUCTION *(See instruction Q32-33)*

32. Number of library presentations to groups *(See instruction Q32)*
33. Number of total participants in group presentations reported on line 32 *(See instruction Q33)*

REFERENCE

34. Number of reference transactions *(See instruction Q34)*

CIRCULATION *(See instruction Q35-37)*

35. Number of initial circulations (excluding reserves)
36. Total circulations (initial and renewals, excluding reserves)
37. Number of reserve circulations *(See instruction Q37)*

INTERLIBRARY LOANS *(See instruction Q38-39)*

38. Total number of filled requests for materials **provided** to other libraries
39. Total number of filled requests for materials **received** from other libraries

PH.D. DEGREES *(See instruction Q40-41)*

40. Number of Ph.D.s awarded in FY1994-95
41. Number of fields in which Ph.D.s can be awarded *(See instruction Q41)*

FACULTY *(See instruction Q42)*

42. Number of full-time instructional faculty in FY1994-95

ENROLLMENT – FALL 1994 (TOTALS) *(See instruction Q43-46; line numbers refer to IPEDS survey form)*

43. Full-time students (Add line 8, columns 15 & 16, and line 14, cols. 15 & 16) ____________
44. Part-time students (Add line 22, columns 15 & 16, and line 28, cols. 15 & 16) ____________
45. Full-time graduate students (Line 14, columns 15 & 16) ____________
46. Part-time graduate students (Line 28, columns 15 & 16) ____________

LOCAL CHARACTERISTICS or **ATTRIBUTES**

47. Basis of volume count is: _____ Physical _____ Bibliographic
48. Government documents are included in count of Current Serials. _____ Yes _____ No
49. Fringe benefits are included in expenditures for salaries and wages. _____ Yes _____ No
50. Law Library statistics are included. _____ Yes _____ No _____ We do not have a Law Library
51. Medical Library statistics are included. _____ Yes _____ No _____ We do not have a Medical Library
52. Other main campus libraries included: [list in "Footnotes" below].
53. Branch Campus Libraries. *(See paragraph six of the "General Instructions")*

Figures include branch CAMPUS libraries: ____ Yes _____ No _____ We have only one campus.

If branch campus libraries are included, please specify which campuses in "Footnotes" below.

If branch campus libraries are not included, please specify which campuses in "Footnotes" below.

FOOTNOTES *(See instruction Q54)*

54. Footnotes as published in the *ARL Statistics 1993-94*.

For your convenience, a copy of your library's footnotes as they appear in the published *ARL Statistics 1993-94* is attached. Please indicate revisions, additions, and deletions as appropriate. If any footnotes published last year are unchanged, please mark them to indicate that they are still valid. Note: number in ( ) refers to the column in Library Data Tables in *ARL Statistics 1993-94*.

PLEASE RETURN COMPLETED QUESTIONNAIRE TO THE ARL OFFICE BY **OCTOBER 15, 1995.**

ARL Statistics and Measurement Program, Association of Research Libraries, 21 Dupont Circle, Washington, D.C. 20036. (202) 296-2296; Fax (202) 872-0884. Please call or e-mail Martha Kyrillidou (martha@cni.org) for assistance with the questionnaire.

ARL ACADEMIC LAW AND MEDICAL LIBRARIES STATISTICS, 1994-95
Instructions for Completing the Questionnaire

General Instructions

Please enter your data on the ARL Statistics diskette, if possible. The printed copy of the questionnaire is a worksheet provided for your convenience. Be sure to read the "ARL Statistics Diskette Documentation" as well as these Instructions before beginning to input data.

Definitions of the statistical categories used in this questionnaire can be found in *American National Standard for Library and Information Sciences and Related Publishing Practices - Library Statistics. Z39.7-1983*. (New York, American National Standards Institute, 1983.)

The questionnaire assumes a fiscal year ending June 30, 1995. If your fiscal year is different, please provide a footnote in the "Footnotes" section of the questionnaire.

Please do not use decimals. All figures should be rounded to the nearest whole number.

Please do not leave any lines blank. If an exact figure is unavailable, use **-1**, i.e. "U/A". If the appropriate answer is not applicable to your library, or zero or none, use **0**.

In a university that includes both main and branch campuses, an effort should be made to report figures for the main campus only. (The U.S. National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS) defines a **branch campus** as one "located in a community different from that of its parent institution ... beyond a reasonable commuting distance from the main campus ... The educational activities at the location must be organized on a relatively permanent basis ... and include course offerings for one or more complete college-level programs of at least one full year.") If figures for libraries located on branch campuses are reported, please explain in the "Footnotes" section of the questionnaire.

A **branch library** is defined as an auxiliary library service outlet with quarters separate from the central library of a system, which has a basic collection of books and other materials, a regular staffing level, and an established schedule. A branch library is administered either by the central library or (as in the case of some law and medical libraries) through the administrative structure of other units within the university. Departmental study/reading rooms are not included.

Specific Instructions

Questions 1-4. Collections. Use the ANSI Z39.7-1983 definition for **volume** as follows:

> *a physical unit of any printed, typewritten, handwritten, mimeographed, or processed work, contained in one binding or portfolio, hardbound or paperbound, that has been cataloged, classified, and made ready for use.*

Include duplicates and bound volumes of periodicals. For purposes of this questionnaire, unclassified bound serials arranged in alphabetical order are considered classified. Exclude microforms, maps, nonprint materials, and uncataloged items. If any of these items cannot be excluded, please provide an explanatory footnote in the "Footnotes" section of the questionnaire.

Include government document volumes that are accessible through the library's catalogs regardless of whether they are separately shelved. "Classified" includes documents arranged by Superintendent of Documents, CODOC, or similar numbers. "Cataloged" includes documents for which records are provided by the library or downloaded from other sources into the library's card or online catalogs. Documents should, to the extent possible, be counted as they would if they were in bound volumes (e.g., 12 issues of an annual serial would be one or two volumes). Title and piece counts should not be considered the same as volume counts. If a volume count has not been kept, it may be estimated through sampling a representative group of title records and determining the corresponding number of volumes, then extrapolating to the rest of the collection. As an alternative, an estimate may be made using the following formulae:

> *52 documents pieces per foot*
> *10 "traditional" volumes per foot*
> *5.2 documents pieces per volume*

If either formulas or sampling are used for deriving your count, please indicate in a footnote.

Question 2. Volumes Added. Include only volumes cataloged, classified, and made ready for use. Include government documents if they have been included in the count of volumes on line 1a.

Question 4. Monographic Volumes Purchased. Report number of volumes purchased. Include all volumes for which an expenditure was made during 1994-95, including volumes paid for in advance but not received during the fiscal year. Include monographs in series and continuations. If only number of titles purchased can be reported, please report the data and provide an explanatory footnote in the "Footnotes" section of the questionnaire. **Note:** This question is concerned with volumes purchased rather than volumes received or cataloged. Question 16 requests the expenditure for the volumes counted here.

Questions 5-7. Serials. Report the total number of subscriptions, not titles. Include duplicate subscriptions and, to the extent possible, all government document serials even if housed in a separate documents collection. Verify the inclusion or exclusion of document serials in Question 48 of the questionnaire. Exclude monographic and publishers' series. A **serial** is

> *a publication issued in successive parts, usually at regular intervals, and as a rule, intended to be continued indefinitely. Serials include periodicals, newspapers, annuals (reports, yearbooks, etc.), memoirs, proceedings, and transactions of societies.*

Question 6. Serials: Not Purchased. If separate counts of nonpurchased and purchased serials are not available, report only the total number of current serials received on line 7, and report **-1**, i.e. "U/A", for lines 5 and 6.

Question 8. Microforms. Report the total number of physical units: reels of microfilm, microcards, and microprint and microfiche sheets. Include all government documents in microform; provide a footnote in the "Footnotes" section of the questionnaire if documents are excluded.

Question 9. Government documents. Report the total number of physical units (pieces) of government documents in paper format that have not been counted elsewhere. Include local, state, national, and international documents; include documents purchased from a commercial source if shelved with separate documents collections and not counted above. Include serials and monographs. To estimate pieces from a measurement of linear feet, use the formula *1 foot = 52 pieces* and indicate in a footnote that the count is based on this estimate. Exclude microforms and nonprint formats such as maps or CD-ROMs.

Question 10. Computer files. Include the number of pieces of computer-readable disks, tapes, CD-ROMs, and similar machine-readable files comprising data or programs that are **locally held as part of the library's collections** available to library clients. Examples are U.S. Census data tapes, sample research software, locally-mounted databases, and reference tools on CD-ROM, tape or disk. Exclude bibliographic records used to manage the collection (i.e. the library's own catalog in machine-readable form), library system software, and microcomputer software used only by the library staff.

Question 11. Manuscripts and archives. Include both manuscripts and archives measured in linear feet.

Question 12. Cartographic materials. Include the numbers of pieces of two- and three-dimensional maps and globes. Include satellite and aerial photographs and images.

Question 13. Graphic materials. Include the number of pieces of prints, pictures, photographs, postcards, slides, transparencies, film strips, and the like.

Question 14. Audio materials. Include the number of pieces of audio cassettes, phonodiscs, audio compact discs, reel-to-reel tapes, and other sound recordings.

Question 15. Film and video materials. Include the number of pieces of motion pictures, video cassettes, video laser discs, and similar visual materials.

Questions 16-27. Expenditures. Report all expenditures of funds that come to the library from the regular institutional budget, and from sources such as research grants, special projects, gifts and endowments, and fees for service. (For question 25 include non-library funds; see instruction Q24-25) Do not report encumbrances of funds that have not yet been expended. **Canadian libraries should report expenditures in Canadian dollars.** (To determine figures in U.S. dollars, divide Canadian dollar amounts by 1.3794, the average monthly noon exchange rate published in the Bank of Canada *Review* for the period July 1994-June 1995.) **Please round figures to the nearest dollar.**

Question 16. Monographs. Report expenditures for volumes counted on line 4.

Question 17. Current Serials. Exclude monographic and publishers' series, and encumbrances.

Question 18. Other library materials. Include all materials except monographs and current serials, e.g. microforms, backfiles of serials, charts and maps, audiovisual materials, manuscripts, electronic media, etc. If expenditures for these materials are included in lines 16 and/or 17 and cannot be disaggregated, please report **-1**, i.e. "U/A", and provide a footnote in the"Footnotes" section of the questionnaire. Do not include encumbrances.

Question 19. Miscellaneous expenditures. Include any other **materials funds expenditures** not included in questions 16-18, e.g., expenditures for bibliographic utilities, literature searching, security devices, memberships for the purposes of publications, etc. Please list categories, with amounts, in a footnote in the "Footnotes" section of the questionnaire. **Note:** If your library does not use materials funds for non-materials expenditures – i.e., such expenditures are included in "Other Operating Expenditures" -- **report 0, not -1, i.e. "U/A"**, on line 19.

Question 21. Contract Binding. Include only contract expenditures for binding done outside the library. If all binding is done in-house, state this fact and give in-house expenditures in a footnote in the "Footnotes" section of the questionnaire; do not include personnel expenditures.

Questions 22-25. Salaries and wages. Exclude fringe benefits. If professional and support staff salaries cannot be separated, enter **-1**, i.e. "U/A", on lines 22 and 23 and enter total staff on line 25.

Questions 24-25. Salaries and wages: Student Assistants. Report 100% of student wages regardless of budgetary source of funds. Include federal and local funds for work study students.

Question 26. Other operating expenditures. Exclude expenditures for buildings, maintenance, and fringe benefits.

Questions 28-31. Personnel. Report the number of staff in filled positions, or positions that are only temporarily vacant. Temporarily vacant positions are those positions that were vacated during the fiscal year for which ARL data were submitted, and for which there is a firm intent to refill. You should only report positions for which there are expenditures for salaries reported on lines 22-25.

Include cost recovery positions and staff hired for special projects and grants, but provide an explanatory footnote indicating the number of such staff. If such staff cannot be included, provide a footnote in the "Footnotes" section of the questionnaire. To compute full-time equivalents of part-time employees and student assistants, take the total number of hours worked by part-time employees in each category and divide it by the number of hours considered by the reporting library to be a full-time work week. **Round figures to the nearest whole numbers.**

Question 28. Professional Staff. Since the criteria for determining professional status vary among libraries, there is no attempt to define the term "professional." Each library should report those staff members it considers professional, including, when appropriate, staff who are not librarians in the strict sense of the term, for example computer experts, systems analysts, or budget officers.

Question 30. Student Assistants. Report the total FTE (see instruction Q28-31) of student assistants employed on an hourly basis whose wages are paid from funds under library control or from a budget other than the library's, including federal work-study programs. Exclude maintenance and custodial staff.

Questions 32-33. Instruction. Sampling based on a typical week may be used to extrapolate TO A FULL YEAR for Questions 32 and 33. Please use an asterisk (*) to indicate if responses are based on sampling.

Question 32. Presentations to Groups. Report the total number of sessions during the year of presentations made as part of formal bibliographic instruction programs and through other planned class presentations, orientation sessions, and tours. If the library sponsors multi-session or credit courses that meet several times over the course of a semester, each session should be counted. Presentations to groups may be for either bibliographic instruction, cultural, recreational, or educational purposes. Presentations both on and off the premises should be included as long as they are sponsored by the library. Do not include meetings sponsored by other groups using library meeting rooms. Place an asterisk (*) after your answer if you use sampling.

Question 33. Participants in Group Presentations. Report the total number of participants in the presentations reported on line 32. For multi-session classes with a constant enrollment, count each person only once. Personal, one-to-one instruction in the use of sources should be counted as reference transactions on line 34. Place an asterisk (*) after your answer if you use sampling. Use the "Footnotes" section to describe any special situations.

Question 34. Reference Transactions. Report the total number of reference transactions. A reference transaction is

> *an information contact that involves the knowledge, use, recommendations, interpretation, or instruction in the use of one or more information sources by a member of the library staff. Information sources include printed and non-printed materials, machine-readable databases (including computer-assisted instruction), catalogs and other holdings, records and, through communication or referral, other libraries and institutions, and persons both inside and outside the library.*

Include information and referral services. If a contact includes both reference and directional services, it should be reported as one reference transaction. When a staff member utilizes information gained from a previous use of information sources to answer a question, report as a reference transaction, even if the source is not consulted again during this transaction. Duration should not be an element in determining whether a transaction is a reference transaction. Sampling based on a typical week may be used to extrapolate TO A FULL YEAR for Question 34. Place an asterisk (*) after your answer if you use sampling.

EXCLUDE SIMPLE DIRECTIONAL QUESTIONS. A directional transaction is an information contact that facilitates the logistical use of the library and that does not involve the knowledge, use, recommendations, interpretation, or instruction in the use of any information sources other than those that describe the library, such as schedules, floor plans, and handbooks.

Questions 35-37. Circulation. For Question 35, count the number of initial circulations during the fiscal year from the general collection for use usually (although not always) outside the library. Do not count renewals. Include circulations to and from remote storage facilities for library users (i.e., do not include transactions reflecting transfers or stages of technical processing). Count the total number of items lent, not the number of borrowers. For Question 36, report total circulation for the fiscal year including initial transactions reported on line 35 and renewal transactions. On both line 35 and line 36, exclude reserve circulations; report those on line 37.

Question 37. Reserve Circulation. Count the number of circulation transactions from the reserve collection. Count the total number of items, not the number of borrowers. Exclude circulations from other restricted-circulation collections, such as special collections. The reserve collection is defined as

> *those materials that have been removed from the general library collection and set aside in a library so that they will be on hand for a certain course of study or activity in process. Usually, the circulation and length of loan of items in a reserve collection are restricted so that these items will be*

> *available to many users who have need of them within a limited time period.*

Questions 38-39. Interlibrary Loans. Report the number of filled requests for material provided to other libraries on line 38. Report the number of filled requests for material received from other libraries or document delivery services on line 39. On both lines, include originals, photocopies, and materials sent by telefacsimile or other forms of electronic transmission. Do not include transactions between libraries covered by this questionnaire.

Questions 40-41. Ph.D. Degrees. Report the number awarded during the 1994-95 fiscal year. Please note that only the number of Ph.D. degrees are to be counted. Statistics on all other advanced degrees (e.g., D.Ed., D.P.A., M.D., J.D.) are not included in this survey. If you are unable to provide a figure for Ph.D.s only, please add a footnote in the "Footnotes" section of the questionnaire.

Question 41. Ph.D. Fields. For the purposes of this report, Ph.D. fields are defined as the specific discipline specialties enumerated in the U.S. Department of Education's Integrated Postsecondary Education Data System (IPEDS) "Completions" Survey. Although the IPEDS form requests figures for all doctoral degrees, only fields in which Ph.D.s are awarded should be reported on the ARL questionnaire. Any exceptions should be footnoted in the "Footnotes" section of the questionnaire.

Question 42. Instructional Faculty. Instructional faculty are defined by the U.S. Dept. of Education as

> *those members of the instruction/research staff who are employed full-time as defined by the institution, including faculty with released time for research and faculty on sabbatical leave. Full-time counts exclude faculty who are employed to teach fewer than two semesters, three quarters, two trimesters, or two four-month sessions; replacements for faculty on sabbatical leave or leave without pay; faculty for preclinical and clinical medicine; faculty who are donating their services; faculty who are members of military organizations and paid on a different pay scale from civilian employees; academic officers, whose primary duties are administrative; and graduate students who assist in the instruction of courses.*

Please be sure the number reported, and the basis for counting, are consistent with those for 1993-94 (unless in previous years faculty were counted who should have been excluded according to the above definition). Please footnote any discrepancies.

Questions 43-46. Enrollment. U.S. libraries should use the Fall 1994 enrollment figures reported to the Department of Education on the form entitled "Integrated Postsecondary Education Data System, Fall Enrollment 1994." The line and column numbers on the IPEDS form for each category are noted on the questionnaire. Please check these figures against the enrollment figures reported to ARL last year to ensure consistency and accuracy. **Note:** In the past, the number of part-time students reported was FTE; the number now reported to IPEDS is a head count of part-time students. Canadian libraries should note that the category "graduate students" as reported here includes all post-baccalaureate students.

Question 54. Footnotes. Reporting libraries are urged to record in the footnote section any information that would clarify the figures submitted, e.g., the inclusion of branch campus libraries (see paragraph six of the "General Instructions" for definition of branch campus libraries). Explanatory footnotes will be included with the published statistics. Please make an effort to word your footnotes in a manner consistent with notes appearing in the published report, so that the ARL Office can interpret your footnotes correctly. For your convenience, your footnotes from the *ARL Statistics 1993-94* are included in the printed copy of the questionnaire. **Please update these notes, delete them, or indicate that they remain valid, and return them to the ARL office.** Note that the number in parentheses refers to the appropriate column on the Library Data Tables in the published *ARL Statistics*, not to a line number on the questionnaire.

Return the ARL Statistics diskette to the ARL Office by **October 15, 1995,** together with a copy of the final printed questionnaire. If there are any questions about the procedure to be followed in completing these questionnaires, contact the ARL Office.

APPENDIX A

THE ASSOCIATION OF RESEARCH LIBRARIES

The Association of Research Libraries (ARL) represents the interests of 119 libraries that serve major North American research institutions. ARL operates as a forum for the exchange of ideas and as an agent for collective action to shape and influence the forces affecting the ability of these libraries to meet the future needs of scholarship. The ARL Statistics and Measurement Program is organized around identifying, collecting, analyzing, and distributing quantifiable information describing the characteristics of research libraries. The program offers publications and special member services, and collaborates with other national and international library statistics programs. Data collected include salaries, library holdings, expenditures, staff, interlibrary lending, and preservation activities.

The members of the Association are:

Institution	Category	Law	Medical	Full Name of Institution	Location
Alabama	S	L	M	University of Alabama	Tuscaloosa, Alabama
Alberta	C	L	M	University of Alberta	Edmonton Alberta
Arizona	S	L	M	University of Arizona	Tucson, Arizona
Arizona State	S	L		Arizona State University	Tempe, Arizona
Auburn	S			Auburn University	Auburn, Alabama
Boston	P	L	M	Boston University	Boston, Massachusetts
Brigham Young	P			Brigham Young University	Provo, Utah
British Columbia	C	L*	M*	University of British Columbia	Vancouver, British Columbia
Brown	P			Brown University	Providence, Rhode Island
California, Berkeley	S	L#&		University of California, Berkeley	Berkeley, California
California, Davis	S	L	M	University of California, Davis	Davis, California
California, Irvine	S		M*	University of California, Irvine	Irvine, California
California, Los Angeles	S	L	M	University of California, Los Angeles	Los Angeles, California
California, Riverside	S			University of California, Riverside	Riverside, California
California, San Diego	S		M	University of California, San Diego	La Jolla, California
California, Santa Barbara	S			University of California, Santa Barbara	Santa Barbara, California
Case Western Reserve	P	L	M	Case Western Reserve University	Cleveland, Ohio
Chicago	P	L	M	University of Chicago	Chicago, Illinois
Cincinnati	S	L	M	University of Cincinnati	Cincinnati, Ohio
Colorado	S	L		University of Colorado	Boulder, Colorado
Colorado State	S			Colorado State University	Fort Collins, Colorado
Columbia	P	L	M	Columbia University	New York, New York
Connecticut	S	L	M	University of Connecticut	Storrs, Connecticut
Cornell	P	L	M[1]	Cornell University	Ithaca, New York
Dartmouth	P		M	Dartmouth College	Hanover, New Hampshire
Delaware	S			University of Delaware	Newark, Delaware
Duke	P	L	M	Duke University	Durham, North Carolina
Emory	P	L	M	Emory University	Atlanta, Georgia
Florida	S	L	M	University of Florida	Gainesville, Florida
Florida State	S	L		Florida State University	Tallahassee, Florida
Georgetown	P	L	M	Georgetown University	Washington, DC
Georgia	S	L#		University of Georgia	Athens, Georgia
Georgia Tech	S			Georgia Institute of Technology	Atlanta, Georgia
Guelph	C			University of Guelph	Guelph, Ontario
Harvard	P	L	M	Harvard University	Cambridge, Massachusetts
Hawaii	S	L[2]		University of Hawaii	Honolulu, Hawaii
Houston	S	L		University of Houston	Houston, Texas
Howard	P	L#	M#&	Howard University	Washington, DC
Illinois, Chicago	S		M	University of Illinois at Chicago	Chicago, Illinois
Illinois, Urbana	S	L		University of Illinois at Urbana	Urbana, Illinois
Indiana	S	L		Indiana University	Bloomington, Indiana
Iowa	S	L	M	University of Iowa	Iowa City, Iowa
Iowa State	S			Iowa State University	Ames, Iowa
Johns Hopkins	P		M	Johns Hopkins University	Baltimore, Maryland
Kansas	P	L	M	University of Kansas	Lawrence, Kansas
Kent State	S			Kent State University	Kent, Ohio
Kentucky	S	L	M	University of Kentucky	Lexington, Kentucky
Laval	C	L*	M*	Laval University	Quebec
Louisiana State	S	L		Louisiana State University	Baton Rouge, Louisiana
McGill	C	L	M	McGill University	Montreal, Quebec
McMaster	C		M	McMaster University	Hamilton, Ontario
Manitoba	C	L	M	University of Manitoba	Winnipeg, Manitoba

S=U.S. public university P=U.S. private university N=U.S. nonuniversity C=Canadian university X=Canadian nonuniversity
L=Law Library M=Medical Library
*=Data unavailable for all three years #=Data unavailable for 1992-93 &=Data unavailable for 1993-94

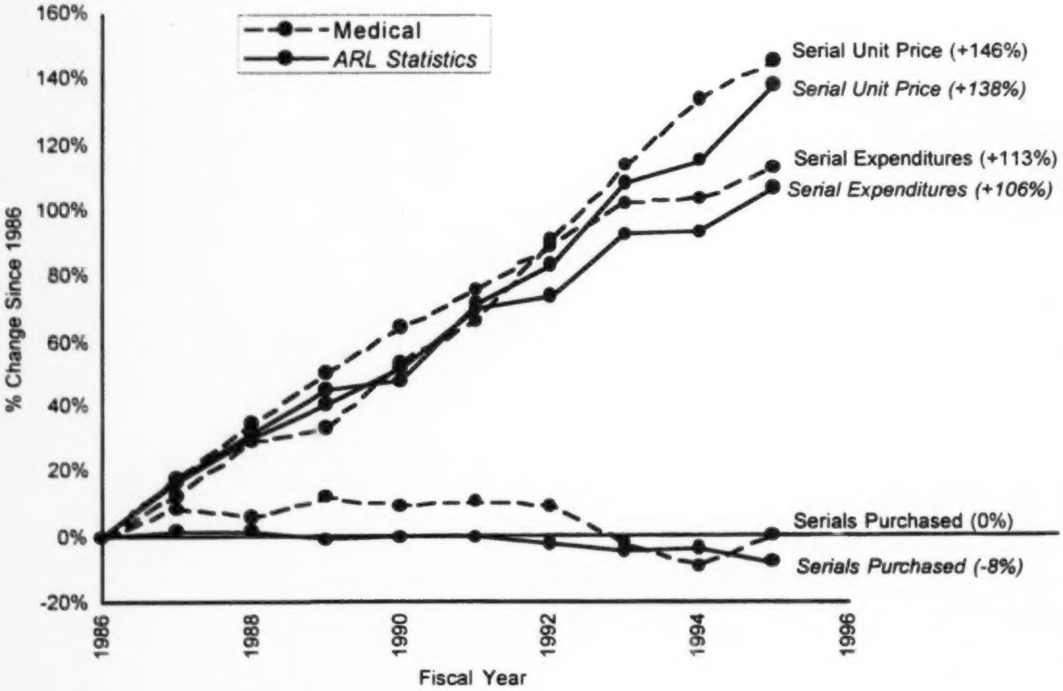
[1] Cornell does not include Medical Library data in the annual *ARL Statistics*.
[2] Hawaii does not include Law Library data in the annual *ARL Statistics*.

Institution	Category	Law	Medical	Full Name of Institution	Location
Maryland	S			University of Maryland	College Park, Maryland
Massachusetts	S			University of Massachusetts	Amherst, Massachusetts
MIT	P			Massachusetts Institute of Technology	Cambridge, Massachusetts
Miami	P	L	M	University of Miami	Coral Gables, Florida
Michigan	S	L	M	University of Michigan	Ann Arbor, Michigan
Michigan State	S			Michigan State University	East Lansing, Michigan
Minnesota	S	L	M	University of Minnesota	Minneapolis, Minnesota
Missouri	S	L	M#&	University of Missouri	Columbia, Missouri
Nebraska	S	L		University of Nebraska-Lincoln	Lincoln, Nebraska
New Mexico	S	L	M	University of New Mexico	Albuquerque, New Mexico
New York	P	L	M	New York University	New York, New York
North Carolina	S	L	M	University of North Carolina	Chapel Hill, North Carolina
North Carolina State	S			North Carolina State University	Raleigh, North Carolina
Northwestern	P	L	M	Northwestern University	Evanston, Illinois
Notre Dame	P	L		University of Notre Dame	Notre Dame, Indiana
Ohio State	S	L	M	Ohio State University	Columbus, Ohio
Oklahoma	S	L	M	University of Oklahoma	Norman, Oklahoma
Oklahoma State	S		M	Oklahoma State University	Stillwater, Oklahoma
Oregon	S	L		University of Oregon	Eugene, Oregon
Pennsylvania	P	L#&	M#&	University of Pennsylvania	Philadelphia, Pennsylvania
Pennsylvania State	S			Pennsylvania State University	University Park, Pennsylvania
Pittsburgh	S	L	M	University of Pittsburgh	Pittsburgh, Pennsylvania
Princeton	P			Princeton University	Princeton, New Jersey
Purdue	S			Purdue University	West Lafayette, Indiana
Queen's	C	L	M	Queen's University	Kingston, Ontario
Rice	P			Rice University	Houston, Texas
Rochester	P		M	University of Rochester	Rochester, New York
Rutgers	S	L		Rutgers University	New Brunswick, New Jersey
Saskatchewan	C	L	M	University of Saskatchewan	Saskatoon, Saskatchewan
South Carolina	S	L	M	University of South Carolina	Columbia, South Carolina
Southern California	P	L	M	University of Southern California	Los Angeles, California
Southern Illinois	S	L		Southern Illinois University	Carbondale, Illinois
Stanford	P	L*	M*	Stanford University	Stanford, California
SUNY-Albany	S			State University of New York at Albany	Albany, New York
SUNY-Buffalo	S	L	M	State University of New York at Buffalo	Buffalo, New York
SUNY-Stony Brook	S		M	State University of New York at Stony Brook	Stony Brook, New York
Syracuse	P	L		Syracuse University	Syracuse, New York
Temple	S	L	M	Temple University	Philadelphia, Pennsylvania
Tennessee	S	L		University of Tennessee	Knoxville, Tennessee
Texas	S	L		University of Texas	Austin, Texas
Texas A&M	S		M	Texas A&M University	College Station, Texas
Toronto	C	L	M	University of Toronto	Toronto, Ontario
Tulane	P	L	M	Tulane University	New Orleans, Louisiana
Utah	S	L	M	University of Utah	Salt Lake City, Utah
Vanderbilt	P	L	M	Vanderbilt University	Nashville, Tennessee
Virginia	S	L	M	University of Virginia	Charlottesville, Virginia
VPI & SU	S			Virginia Polytechnic Institute & State University	Blacksburg, Virginia
Washington	S	L	M#&	University of Washington	Seattle, Washington
Washington State	S			Washington State University	Pullman, Washington
Washington U.-St. Louis	P	L	M	Washington University	St. Louis, Missouri
Waterloo	C			University of Waterloo	Waterloo, Ontario
Wayne State	S	L*	M*	Wayne State University	Detroit, Michigan
Western Ontario	C	L	M*	University of Western Ontario	London, Ontario
Wisconsin	S	L	M	University of Wisconsin	Madison, Wisconsin
Yale	P	L#&	M#&	Yale University	New Haven, Connecticut
York	C	L		York University	North York, Ontario
Boston Public Library	N			Boston Public Library	Boston, Massachusetts
Canada Inst. for SciTech	X			Canada Inst. for Scientific & Technical Information	Ottawa, Ontario
Center for Research Libs.	N			Center for Research Libraries	Chicago, Illinois
Library of Congress	N			Library of Congress	Washington, DC
Linda Hall Library	N			Linda Hall Library	Kansas City, Missouri
Natl. Agricultural Lib.	N			National Agricultural Library	Beltsville, Maryland
Natl. Library of Canada	X			National Library of Canada	Ottawa, Ontario
Natl. Library of Medicine	N			National Library of Medicine	Bethesda, Maryland
New York Public Library	N			New York Public Library	New York, New York
New York State Library	N			New York State Library	Albany, New York
Smithsonian Institution	N			Smithsonian Institution	Washington, DC

S=U.S. public university P=U.S. private university N=U.S. nonuniversity C=Canadian university X=Canadian nonuniversity
L=Law Library M=Medical Library
*=Data unavailable for all three years #=Data unavailable for 1992-93 &=Data unavailable for 1993-94

[1] Cornell does not include Medical Library data in the annual *ARL Statistics*.
[2] Hawaii does not include Law Library data in the annual *ARL Statistics*.

APPENDIX B: SERIAL COSTS IN ARL ACADEMIC MEDICAL LIBRARIES COMPARED TO *ARL STATISTICS**, 1986-1995



	MEDICAL LIBRARIES			*ARL STATISTICS* *		
Year	Serial Unit Price	Serial Expenditures	Serials Purchased	Serial Unit Price	Serial Expenditures	Serials Purchased
(No. of Libraries)	(27)	(27)	(27)	(43)	(103)	(43)
1986	$132.23	$300,865	2,148	$88.81	$1,517,724	16,198
1987	148.63	355,180	2,331	104.30	1,770,567	16,518
1988	170.69	404,316	2,281	117.25	1,979,604	16,443
1989	175.89	451,813	2,402	128.47	2,130,162	16,015
1990	202.55	493,308	2,354	130.81	2,304,744	16,182
1991	219.33	528,504	2,375	152.43	2,578,309	16,149
1992	252.15	568,753	2,347	162.72	2,630,827	15,846
1993	282.77	607,235	2,092	184.71	2,919,756	15,463
1994	309.45	612,406	1,951	191.13	2,932,091	15,583
1995	325.09	641,650	2,158	211.29	3,133,885	14,942
Annual Average % Change	11.9%	9.9%	0.1%	11.4%	9.5%	-1.0%

* Note: The *ARL Statistics* data include medical library data.

APPENDIX C

Law Library Resources as a Percent of Total Library Resources in the Parent Institution
Association of Research Libraries. 1994-95

INSTITUTION	Law Library Volumes Held 1	Total Library Volumes Held 2	Percent Law Library Volumes 3	Law Library Total Expend. 4	Total Library Expend. 5	Percent Law Library Expend. 6
ALABAMA	240.176	2.024.410	12%	$1.286.832	$9.757.358	13%
ALBERTA	.	4.968.292	.	952.782	17.761.796	5%
ARIZONA	225.647	4.225.022	5%	1.183.277	17.637.809	7%
ARIZONA STATE	239.894	3.101.920	8%	1.468.442	17.488.050	8%
BOSTON	284.860	2.004.356	14%	2.236.852	11.232.608	20%
BRITISH COLUMBIA	.	3.647.548	.	.	19.194.791	.
CALIFORNIA. BERKELEY	571.563	8.242.196	7%	3.211.971	34.171.985	9%
CALIFORNIA. DAVIS	267.914	2.807.863	10%	1.484.940	16.092.917	9%
CALIFORNIA. LOS ANGELES	455.734	6.606.361	7%	2.168.546	35.165.206	6%
CASE WESTERN RESERVE	267.173	1.915.674	14%	2.296.450	9.270.672	25%
CHICAGO	539.805	5.854.014	9%	.	19.023.479	.
CINCINNATI	243.388	2.035.167	12%	1.225.639	13.125.605	9%
COLORADO	220.558	2.624.243	8%	1.581.138	16.116.253	10%
COLUMBIA	757.017	6.664.748	11%	3.413.974	28.257.080	12%
CONNECTICUT	268.456	2.546.979	11%	2.187.715	15.115.080	14%
CORNELL	423.824	5.835.235	7%	1.744.125	26.584.624	7%
DUKE	332.868	4.415.525	8%	1.925.417	20.450.617	9%
EMORY	193.463	2.183.942	9%	1.650.099	17.198.062	10%
FLORIDA	323.000	3.174.460	10%	1.890.878	16.196.622	12%
FLORIDA STATE	216.665	2.116.510	10%	1.613.452	9.360.165	17%
GEORGETOWN	403.073	2.071.359	19%	5.563.751	15.767.477	35%
GEORGIA	370.356	3.303.268	11%	1.298.112	15.048.986	9%
HARVARD	1.549.092	13.143.330	12%	6.618.283	68.417.472	10%
HAWAII[2]	N/A	2.854.225	N/A	N/A	11.856.393	N/A
HOUSTON	245.772	1.846.757	13%	1.580.780	11.473.203	14%
HOWARD	183.023	2.235.764	8%	1.193.500	9.559.412	12%
ILLINOIS. URBANA	533.572	8.665.814	6%	1.362.043	22.357.366	6%
INDIANA	356.407	5.677.326	6%	1.795.556	22.167.698	8%
IOWA	578.643	3.655.496	16%	2.535.279	16.189.279	16%
KANSAS	247.751	3.379.453	7%	967.290	13.657.901	7%
KENTUCKY	215.558	2.590.061	8%	943.338	13.975.198	7%
LAVAL	.	2.134.465	.	.	11.835.042	.
LOUISIANA STATE	.	2.831.957	.	1.272.571	8.879.203	14%
MCGILL	155.216	2.878.716	5%	931.809	13.299.751	7%
MANITOBA	135.203	1.680.837	8%	745.585	9.081.580	8%
MIAMI	315.805	2.032.326	16%	3.213.667	13.236.373	24%
MICHIGAN	613.592	6.774.515	9%	3.095.553	29.959.778	10%
MINNESOTA	561.338	5.241.590	11%	2.255.820	24.746.720	9%
MISSOURI	223.206	2.730.756	8%	884.845	11.142.123	8%
NEBRASKA	191.056	2.331.963	8%	1.024.762	9.661.672	11%

. - Missing

[2] Hawaii does not include Law Library data in the annual *ARL Statistics*.

APPENDIX C

Law Library Resources as a Percent of Total Library Resources in the Parent Institution
Association of Research Libraries, 1994-95

	Law Library Volumes Held	Total Library Volumes Held	Percent Law Library Volumes	Law Library Total Expend.	Total Library Expend.	Percent Law Library Expend.
INSTITUTION	1	2	3	4	5	6
NEW MEXICO	197,322	2,021,883	10%	$1,258,481	$15,484,477	8%
NEW YORK	706,740	3,385,458	21%	3,703,253	24,879,960	15%
NORTH CAROLINA	287,590	4,263,684	7%	1,694,190	20,420,528	8%
NORTHWESTERN	492,327	3,775,526	13%	1,821,449	16,908,944	11%
NOTRE DAME	235,249	2,458,987	10%	2,001,336	11,767,561	17%
OHIO STATE	475,002	4,864,522	10%	1,707,941	20,369,013	8%
OKLAHOMA	182,754	2,531,059	7%	975,890	9,068,922	11%
OREGON	153,176	2,143,556	7%	944,577	10,903,757	9%
PENNSYLVANIA	452,866	4,324,225	10%	2,400,442	21,691,144	11%
PITTSBURGH	181,003	3,627,100	5%	1,654,656	18,817,347	9%
QUEEN'S	172,955	2,063,339	8%	674,758	9,053,810	7%
RUTGERS	515,745	3,480,920	15%	3,159,600	23,728,039	13%
SASKATCHEWAN	154,590	1,648,536	9%	653,310	7,646,012	9%
SOUTH CAROLINA	239,727	2,714,060	9%	1,230,019	12,500,862	10%
SOUTHERN CALIFORNIA	252,045	3,303,938	8%	1,635,224	19,723,715	8%
SOUTHERN ILLINOIS	180,545	2,302,838	8%	1,322,870	9,944,444	13%
STANFORD	.	6,549,725	.	.	39,616,529	.
SUNY-BUFFALO	285,158	2,937,786	10%	1,778,562	13,297,920	13%
SYRACUSE	175,300	2,826,295	6%	1,461,234	10,789,575	14%
TEMPLE	321,753	2,262,519	14%	1,135,005	11,006,688	10%
TENNESSEE	233,586	2,110,204	11%	1,744,182	12,763,084	14%
TEXAS	697,731	7,176,889	10%	2,503,378	22,358,324	11%
TORONTO	197,921	6,713,029	3%	1,190,979	29,328,934	4%
TULANE	174,000	2,029,777	9%	1,655,215	9,448,539	18%
UTAH	198,779	2,476,737	8%	1,256,970	13,845,233	9%
VANDERBILT	358,653	2,335,725	15%	1,691,998	13,171,893	13%
VIRGINIA	445,837	4,165,805	11%	2,242,717	19,055,013	12%
WASHINGTON	335,763	5,471,784	6%	2,278,828	25,765,220	9%
WASHINGTON U.-ST. LOUIS	314,070	3,095,313	10%	1,862,121	15,233,483	12%
WAYNE STATE	.	2,904,641	.	.	13,091,792	.
WESTERN ONTARIO	173,505	2,181,329	8%	563,274	10,983,203	5%
WISCONSIN	323,954	5,652,885	6%	1,710,520	26,720,142	6%
YALE	749,195	9,599,371	8%	3,278,000	36,723,000	9%
YORK	251,857	2,114,510	12%	1,261,592	11,204,921	11%

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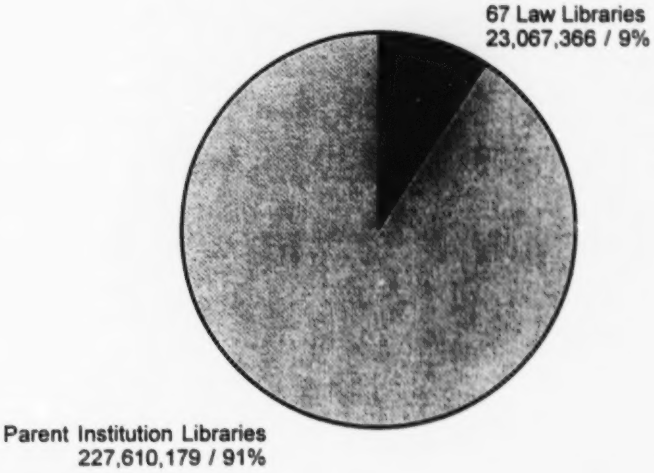
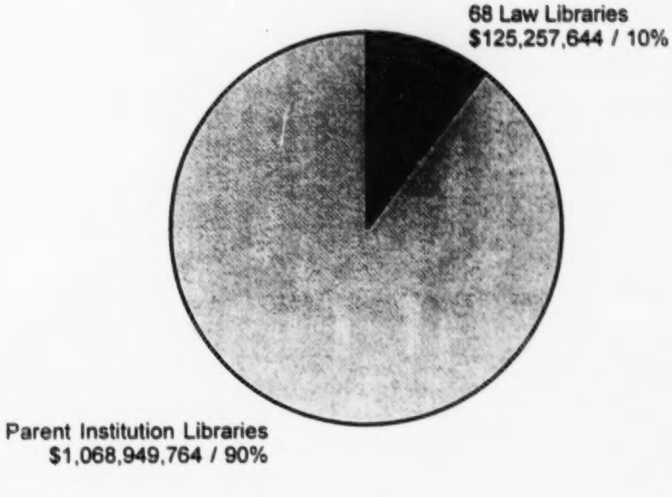
APPENDIX C

LAW LIBRARY RESOURCES
AS A PERCENT OF TOTAL LIBRARY RESOURCES IN THE PARENT INSTITUTION


Volumes Held, 1994-95
ARL Academic Libraries


Total Library Expenditures, 1994-95
ARL Academic Libraries

APPENDIX D

Medical Library Resources as a Percent of Total Library Resources in the Parent Institution
Association of Research Libraries, 1994-95

INSTITUTION	Medical Library Volumes Held 1	Total Library Volumes Held 2	Percent Medical Library Volumes 3	Medical Library Total Expend. 4	Total Library Expend. 5	Percent Medical Library Expend. 6
ALABAMA	16.395	2.024.410	1%	$302.543	$9.757.358	3%
ALBERTA	.	4.968.292	.	1.363.118	17.761.796	8%
ARIZONA	193.365	4.225.022	5%	2.834.600	17.637.809	16%
BOSTON	117.531	2.004.356	6%	1.336.008	11.232.608	12%
BRITISH COLUMBIA	.	3.647.548	.	.	19.194.791	.
CALIFORNIA, DAVIS	277.121	2.807.863	10%	2.069.459	16.092.917	13%
CALIFORNIA, IRVINE	.	1.875.065	.	.	13.787.954	.
CALIFORNIA, LOS ANGELES	534.916	6.606.361	8%	4.236.109	35.165.206	12%
CALIFORNIA, SAN DIEGO	226.869	2.366.019	10%	1.930.583	16.721.016	12%
CASE WESTERN RESERVE	375.974	1.915.674	20%	2.006.316	9.270.672	22%
CHICAGO	583.712	5.854.014	10%	.	19.023.479	.
CINCINNATI	216.469	2.035.167	11%	2.242.034	13.125.605	17%
COLUMBIA	486.810	6.664.748	7%	3.249.813	28.257.080	12%
CONNECTICUT	176.243	2.546.979	7%	2.562.267	15.115.080	17%
CORNELL[1]	N/A	5.835.235	N/A	N/A	26.584.624	N/A
DARTMOUTH	225.749	2.130.672	11%	1.411.255	10.834.685	13%
DUKE	272.961	4.415.525	6%	2.924.963	20.450.617	14%
EMORY	219.789	2.183.942	10%	2.751.367	17.198.062	16%
FLORIDA	258.926	3.174.460	8%	2.398.110	16.196.622	15%
GEORGETOWN	165.764	2.071.359	8%	1.921.472	15.767.477	12%
HARVARD	608.497	13.143.330	5%	3.941.169	68.417.472	6%
HOWARD	266.882	2.235.764	12%	1.215.403	9.559.412	13%
ILLINOIS, CHICAGO	648.388	1.873.252	35%	4.541.947	13.388.297	34%
IOWA	260.228	3.655.496	7%	1.707.915	16.189.279	11%
IOWA STATE	.	2.043.344	.	.	12.888.831	.
JOHNS HOPKINS	372.178	3.118.765	12%	4.181.924	18.828.056	22%
KANSAS	181.882	3.379.453	5%	2.095.375	13.657.901	15%
KENTUCKY	184.219	2.590.061	7%	1.947.139	13.975.198	14%
LAVAL	.	2.134.465	.	.	11.835.042	.
MCGILL	298.181	2.878.716	10%	1.605.563	13.299.751	12%
MCMASTER	147.975	1.737.858	9%	1.448.051	8.711.368	17%
MANITOBA	116.760	1.680.837	7%	1.184.900	9.081.580	13%
MIAMI	192.237	2.032.326	9%	2.063.001	13.236.373	16%
MICHIGAN	464.101	6.774.515	7%	2.433.313	29.959.778	8%
MINNESOTA	427.967	5.241.590	8%	3.209.681	24.746.720	13%
MISSOURI	211.462	2.730.756	8%	1.355.904	11.142.123	12%
NEW MEXICO	154.108	2.021.883	8%	1.960.863	15.484.477	13%
NEW YORK	149.111	3.385.458	4%	2.553.279	24.879.960	10%
NORTH CAROLINA	291.506	4.263.684	7%	3.714.132	20.420.528	18%
NORTHWESTERN	293.864	3.775.526	8%	1.888.029	16.908.944	11%

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[1] Cornell does not include Medical Library data in the annual *ARL Statistics*.

APPENDIX D

Medical Library Resources as a Percent of Total Library Resources in the Parent Institution
Association of Research Libraries, 1994-95

INSTITUTION	Medical Library Volumes Held 1	Total Library Volumes Held 2	Percent Medical Library Volumes 3	Medical Library Total Expend. 4	Total Library Expend. 5	Percent Medical Library Expend. 6
OHIO STATE	236,260	4,864,522	5%	$1,819,804	$20,369,013	9%
OKLAHOMA	241,907	2,531,059	10%	1,932,697	9,068,922	21%
OKLAHOMA STATE	46,173	1,831,764	3%	438,790	8,722,663	5%
OREGON	.	2,143,556	.	.	10,903,757	.
PENNSYLVANIA	170,290	4,324,225	4%	2,175,023	21,691,144	10%
PITTSBURGH	394,058	3,627,100	11%	3,430,304	18,817,347	18%
QUEEN'S	130,757	2,063,339	6%	1,037,598	9,053,810	11%
ROCHESTER	229,896	2,882,023	8%	1,892,851	9,911,140	19%
SASKATCHEWAN	112,593	1,648,536	7%	707,334	7,646,012	9%
SOUTH CAROLINA	84,174	2,714,060	3%	1,157,787	12,500,862	9%
SOUTHERN CALIFORNIA	188,593	3,303,938	6%	2,821,152	19,723,715	14%
STANFORD	.	6,549,725	.	.	39,616,529	.
SUNY-BUFFALO	316,052	2,937,786	11%	2,330,696	13,297,920	18%
SUNY-STONY BROOK	272,136	1,929,968	14%	2,002,471	10,211,269	20%
TEMPLE	104,585	2,262,519	5%	1,562,144	11,006,688	14%
TEXAS A&M	104,830	2,281,654	5%	1,586,351	15,003,095	11%
TORONTO	757,110	6,713,029	11%	.	29,328,934	.
TULANE	158,302	2,029,777	8%	1,145,639	9,448,539	12%
UTAH	170,639	2,476,737	7%	2,129,985	13,845,233	15%
VANDERBILT	184,809	2,335,725	8%	2,434,098	13,171,893	18%
VIRGINIA	181,123	4,165,805	4%	2,746,427	19,055,013	14%
WASHINGTON	346,866	5,471,784	6%	3,274,496	25,765,220	13%
WASHINGTON U.-ST. LOUIS	270,510	3,095,313	9%	4,350,698	15,233,483	29%
WAYNE STATE	.	2,904,641	.	.	13,091,792	.
WESTERN ONTARIO	.	2,181,329	.	.	10,983,203	.
WISCONSIN	273,423	5,652,885	5%	2,593,024	26,720,142	10%
YALE	390,446	9,599,371	4%	2,377,133	36,723,000	6%

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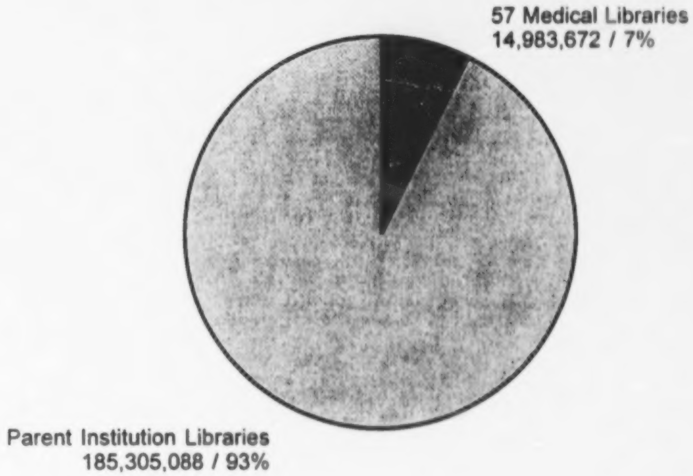
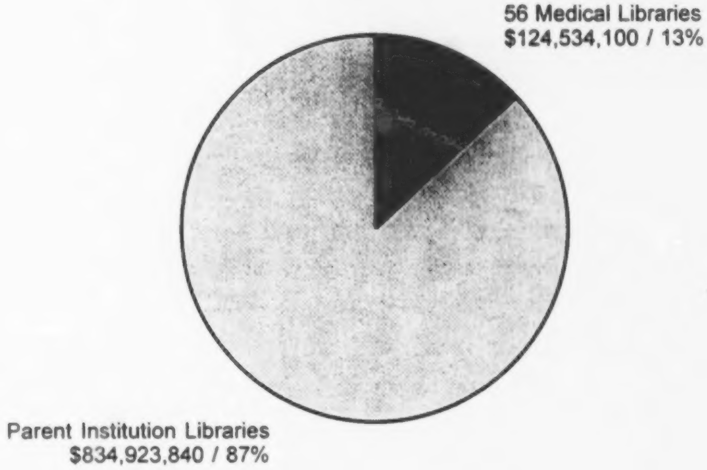
APPENDIX D

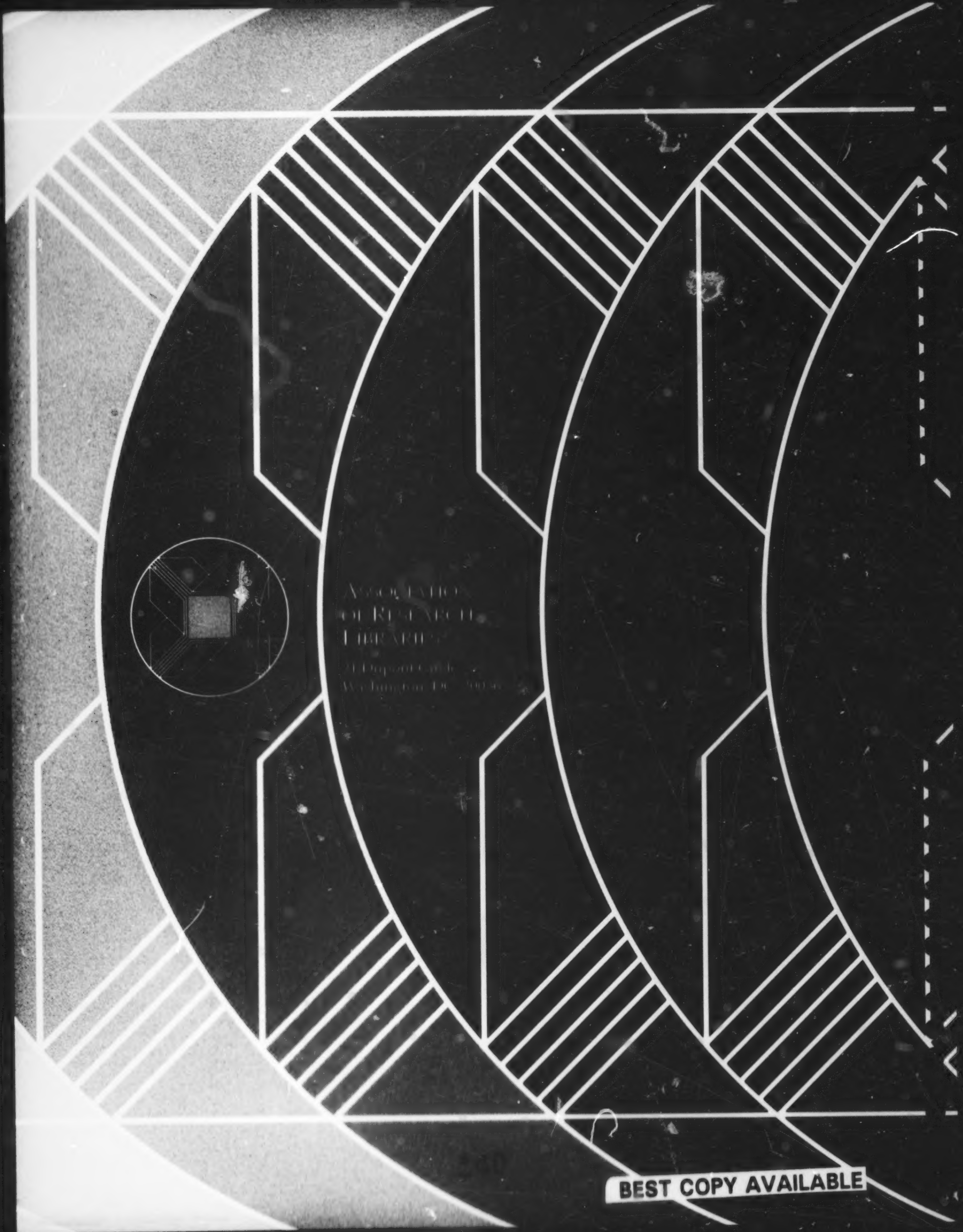
MEDICAL LIBRARY RESOURCES AS A PERCENT OF TOTAL LIBRARY RESOURCES IN THE PARENT INSTITUTION



Volumes Held, 1994-95
ARL Academic Libraries



Total Library Expenditures, 1994-95
ARL Academic Libraries



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